MI Ed-Fi Suite 3 v6.2: 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

Action	Business Rule(s)

Post	When a student in the year and calendar reporting has the following:
	
	1. A locked IEP
	   a. IEP has a Special Ed Program(s) mapped to an Ed-Fi Code.
	   b. Print Format: 'miIEP%'
	2. A locked NPSP
	   a. NPSP has a Special Ed Program(s) mapped to an Ed-Fi Code.
	      i. Print Format: 'miNPSP%'
	
	- IEP/NPSP must overlap an enrollment.
	- An IEP will trump an IFSP if more than one document is found with the same Start Date.
	- If the student has multiple enrollments that are overlapping in the same school and year, report based on Service Type:
	
	   1. P: Primary
	   2. S: Partial
	   3. N: Special Ed
	- If the student only has one enrollment, report a record regardless of Service Type
	- Do not send a record if enrollment is marked as No Show or State Exclude
	- Do not send a record if enrollment is in a calendar marked as Exclude
	- Do not send a record if enrollment is in a School marked as Exclude
	
	When a new enrollment is created for a student that has an active IEP/IFSP
	
	- Enrollment start date must be after IEP/IFSP start date
	- IEP/IFSP end date must be NULL or after Enrollment start date

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Put	When any field that is not part of the natural key is changed, including the following: • endDate • reasonExitedDescriptor • section52FTE • section53FTE • partCTransitionTimelinessDescriptor • resultOfInitialIEPDescriptor • timelinessOfInitialIEPDescriptor • initialIEPCompletionDate
Delete/Post	When any part of the natural key is changed
Delete	When all overlapping enrollments are deleted for a school When an IEP/IFSP is unlocked it will delete

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Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Programs
- Students

Dependent Resources (Downstream)

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

- 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 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

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been Localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	**educationOrganizationReference** *(reference)*	*A reference to the related EducationOrganization resource* 1. Report the State District Number	M	N/A	N/A	Y
2	**programReference** *(reference)*	*A reference to the related Program resource.,* 1. Report Early Learning Program reference.	M	N/A	N/A	Y
3	**studentReference** *(reference)*	*A reference to the related Student resource.,* 1. Reports the data that is part of the Natural Key for the Student resource	M	N/A	N/A	Y

4	**beginDate** *(date)*	*The month, day, and year on which the Student first received services.,* a. Report Start Date of IEP/NPSP printedFormat: 'miIEP%', 'miNPSP%'	M	IEP		N
5	endDate *(date)*	*The month, day, and year on which the Student exited the Program or stopped receiving services.,* 1. Report Special Ed Exit Date. a. If there are multiple resources for the student, report in resource with most recent Begin Date prior to Exit Date.	O	Enrollment		N
6	reasonExitedDescriptor *(string)*	*A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.,* 1. Report mapped Ed-Fi Code of Special Ed Exit Reason a. If there are multiple resources for the student, report in resource with most recent Begin Date prior to Exit Date.	O	Enrollment		N
7	partCTransitionTimelinessDescriptor *(string)*	*This descriptor holds the description of the timeliness of the IEP by the students's third birthday for all students referred by Part C as potentially eligible for Part B.* 1. Report mapped Ed-Fi Code of Part C Transition Timeliness	O	IEP		EXT

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8	resultOfInitialIEPDescriptor *(string)*	*This descriptor holds the description of the outcome of the initial IEP determining if the student is eligible or ineligible for special education programs and services.* 1. Report mapped Ed-Fi Code of Initial Eval Result	O	IEP		EXT
9	specialEducationSettingDescriptor *(string)*	*This descriptor defines the major instructional setting (more than 50 percent of a student's special education program).* 1. Report Special Ed Setting. printedFormat: 'miNPSP%', 'miIFSP%'	O	IEP		N
10	timelinessOfInitialIEPDescriptor *(string)*	*This descriptor holds the description of the timeliness status for the evaluation of eligibility.* 1. Report mapped Ed-Fi Code of Evaluation Compliance	O	IEP		EXT
11	typeOfPlanDescriptor *(string)*	*To indicate the type of plan a child is receiving services under.* 1. If plan = IEP, report 02 2. If plan = NPSP, report 03 printedFormat: 'miIEP%', 'miNPSP%',	O	IEP		EXT

12	iepBeginDate *(date)*	*The effective date of the most recent IEP.,* 1. Report Start Date of IEP/NPSP printedFormat: 'miIEP%', 'miNPSP%',	O	IEP		N
13	iepEndDate *(date)*	*The end date of the most recent IEP.,* 1. Report End Date of IEP/NPSP printedFormat: 'miIEP%', 'miNPSP%',	O	IEP		N
14	planDate *(date)*	*The date of the notice/offer of a Free Appropriate Public Education (FAPE) associated with the student's most recent individualized education program (IEP).,* 1. If reporting from an IEP/NPSP a. Report Offer of a FAPE.	O	IEP		N
15	section52FTE *(number)*	*The full-time equivalency (FTE) for which the student is eligible for special education programs or services provided only to students with disabilities who do not qualify for Section 52 membership.,* 1. Reports Section 52 FTE.	O	Enrollment		EXT

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16	section53FTE *(number)*	*The full-time equivalency (FTE) for which the student is eligible for special education programs or services provided only to students with disabilities who do not qualify for Section 53 membership.,* 1. Reports Section 53 FTE	O	Enrollment		EXT
17	dateOfParentalConsent *(date)*	*The date on which the entity received the signed Parental Consent to Evaluate form. It is the beginning of the timeline for completion of the initial IEP.,* 1. Report Consent Date. a. printedFormat: miESR12, zzESREval Reports from most recent ESR prior to or on the Start Date of the IEP. Use ESR Consent Date to determine.	O	Evaluation		EXT
18	daysBeyondTimeline *(number)*	*The number of calendar days that the evaluation and completion of the initial IEP went beyond the 30 school-day timeline or agreed-upon written extension. ,* 1. If Extension Days is > 0, report DaysBeyondTimeline with corresponding integer. 2. If Extension Days is = 0 or NULL, this field should not be included. printedFormat: miESR12, zzESREval Reports from most recent ESR prior to or on the Start Date of the IEP. Use ESR Consent Date to determine.	O	Evaluation		EXT

19	initialIEPCompletionDate *(date)*	*The completion of an initial individualized education program (IEP) is the date on the notice of the offer of a free appropriate public education (FAPE).,* 1. Report FAPE Date printedFormat: miESR12, zzESREval Reports from most recent ESR prior to or on the Start Date of the IEP. Use ESR Consent Date to determine.	O	Evaluation		EXT
20	specialEducationProgramServices *(array)*	*An unordered collection of studentProgramAssociationServices. Indicates the services being provided to the student by the program.,* 1. See array for field logic.	O	IEP		N
21	programSupports *(array)*	*An unordered collection of studentSpecialEducationProgramAssociationProgramSupports. (MI EXT) Support services student receives through program.,* 1. See array for field logic.	O	IEP		EXT
22	disabilities *(array)*	The disability condition(s) that best describes an individual's impairment, as related to special education services received. 1. See array for field logic.	O	IEP		N

23	placedByAnotherDistIEP (boolean)	Indicates when the student, as stipulated in his/her current IEP, participates in a center program, a cooperative-agreement program designed specifically for special education students or a cross-district special education program. 1. If overlapping enrollment Start Status = 21 and Special Ed Status = 1, report true	O	Enrollment		EXT
24	serviceProviders	1. This is optional, does not report	O	N/A	N/A	N
25	additionalPlanDate	1. This is optional, does not report	O	N/A	N/A	N
26	iepReviewDate	1. This is optional, does not report	O	N/A	N/A	N
27	lastEvaluationDate	1. This is optional, does not report	O	N/A	N/A	N
28	medicallyFragile	1. This is optional, does not report	O	N/A	N/A	N
29	multiplyDisabled	1. This is optional, does not report	O	N/A	N/A	N
30	schoolHoursPerWeek	1. This is optional, does not report	O	N/A	N/A	N

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31	specialEducationHoursPerWeek	1. This is optional, does not report	O	N/A	N/A	N
32	ideaEligibility	1. This is optional, does not report	O	N/A	N/A	N
33	servedOutsideOfRegularSession	1. This is optional, does not report	O	N/A	N/A	N
34	enrollmentStatus	1. This is optional, does not report	O	N/A	N/A	N

Arrays

Special Education Program Services

Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)

1	**specialEducationProgramServiceDescriptor** *(string)*	*The ID of the Service Descriptor,* 1. Report the Ed-Fi Code associated with the assigned Special Education Program service. a. Service must be active at least one day in the Scope Year to report. printedFormat: 'miIEP%', 'miNPSP%',	M	IEP		N
2	serviceBeginDate *(date)*	*First date the Student was in this option for the current school year.,* 1. Report service Start Date.	M	IEP		N
3	serviceEndDate	1. This is optional, does not report	O	N/A	N/A	Y
4	primaryIndicator	1. This is optional, does not report	O	N/A	N/A	Y

Program Supports

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)

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| 1 | **programSupportDescriptor**

(string) | *The ID of the Service Descriptor,*

1. Report the Ed-Fi Code associated with the assigned Special Education Program service.
  a. Service must be active at least one day in the Scope Year to report.

printedFormat: 'miIEP%', 'miNPSP%', | M | IEP | | N |

Disabilities

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	**disabilityDescriptor** *(string)*	*A disability category that describes a child's impairment.* 1. Report mapped Ed-Fi Code for Primary Disability or Additional Disability	M	IEP		N
2	orderOfDisability *(integer)*	*The order by severity of student's disabilities: 1- Primary, 2 - Secondary, 3 - Tertiary, etc.* 1. If reporting Primary Disability, report '1' 2. If reporting Additional Disability, report '2'	M	IEP		N

3	disabilityDeterminationSourceTypeDescriptor	1. This is optional, does not report	O	N/A	N/A	Y
4	disabilityDiagnosis	1. This is optional, does not report	O	N/A	N/A	Y
5	designations	1. This is optional, does not report	O	N/A	N/A	Y

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