

# Student Education Organization Association (Core v3.X)

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Tool Search: Ed-Fi

This association represents student information that is specific to a student's relationship with an Education Organization.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<p>When an enrollment is created and saved for a person and the enrollment overlaps a configured year.</p> <ul style="list-style-type: none"> <li>Do not send a record if enrollment is in a calendar marked as State Exclude.</li> <li>Do not send a record if enrollment is in a School marked as State Exclude.</li> <li>Do not send a record if the No Show checkbox is checked on the enrollment.</li> </ul>
Put	<p>When any student data is edited for the person in the Data Elements fields below:</p> <ul style="list-style-type: none"> <li>When the person's identity record is changed: Race/Ethnicity, Gender, Home Primary Language, US Entry Type.</li> <li>When one of the person's household locations is updated/changed: Mailing, Private.</li> <li>When one of the person's household memberships is added/deleted/changed: Start Date, End Date, Private.</li> <li>When a student's IEP is locked or unlocked and/or a student's disability is changed on the IEP, Enrollment or State Special Education tab.</li> <li>When a student's contact information is changed: email, phone number: Email, Other Phone, Work Phone, Cell Phone, Pager, Private.</li> <li>When a student's LEP information is changed: Program Status, Identified Date, LEP Exit Date, Parent Refused.</li> <li>When a student's Response To Intervention Plan is locked/unlocked or the plan name changes.</li> <li>When any of the Student Characteristics change: <ul style="list-style-type: none"> <li>Asylee, Refugee, Immigrant: If the student's US Entry Type is changed.</li> <li>Displaced Homemaker, Pregnant, Single Parent: If a student's Special Population is changed.</li> <li>Foster Care: A student has a Foster Care record that overlaps the configured year, Start/End Dates are changed so the record no longer overlaps the configured year, the record is deleted.</li> <li>Economic Disadvantaged: A student has an SES FRAM Eligibility record that overlaps the configured year and meets the criteria selected in the Economic Disadvantaged resource preferences, Start/End Dates are changed so the record no longer overlaps the configured year, the record is deleted.</li> <li>Parent in Military: A Military Connections record exists for a Guardian of the student, Start/End Dates are changed so the record no longer overlaps the configured year, the Guardian checkbox is checked/unchecked, the record is deleted.</li> <li>Homeless, Unaccompanied Youth, Runaway: A student has a Homeless record that overlaps the configured year, Start/End Dates are changed so record no longer overlaps configured year, the record is deleted, the Unaccompanied Youth field is changed, the Runaway checkbox is checked or unchecked.</li> </ul> </li> </ul>
Delete	This record will delete if the student no longer has an eligible enrollment in the District.
Delete	If the enrollment is marked as a No Show.

## Resource Toggle and Resync Logic

This table describes the Resource Toggle and Trigger logic of this object.

Action	Business Rule
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.

Action	Business Rule
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	Business Rule
Post/Delete	Natural Key Change: If the District Number/Ed-Fi District Number changes, a delete/post will occur with the cascading deletes from the LEA ID Change triggers. If an Ed-Fi ID changes, this will happen with the cascading deletes from the Ed-Fi ID Change trigger.
Delete	Cascading Deletes: N/A - no dependent resources

## Scope Year Logic

This table describes scope year logic of this object.

Logic
<p>The record will send to the scope year for the school year the enrollment is associated with.</p> <ul style="list-style-type: none"> <li>The enrollment must overlap with the scope year to report.</li> <li>Data will only send for the years that have valid configuration.</li> </ul>
<p>When using data in Campus that has a single date, the following logic will be applied to determine the scope year(s) to report the data to.</p> <ul style="list-style-type: none"> <li>Current Year: Records will be compared to today's date to determine if the record is eligible to report.</li> <li>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.</li> <li>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.</li> </ul>
<p>When using data in Campus that have start and end dates, the following logic will be applied to determine the scope year(s) to report the data to.</p> <ul style="list-style-type: none"> <li>Current Year: The records start date must be on or before today's date and the records end date must be on or after today's date.</li> <li>Previous Years: The record's start date must be on or before the school year's end date and the record's end date must be after the school year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.</li> <li>Future Years: The record's start date must be on or before the schools year's start date and the record's end date must be on or after the school year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.</li> </ul>

## Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Limited English Proficiency Descriptor	EL Program Status
Disability Descriptor	Disability
Language Descriptor	Home Primary Language
Race Descriptor	Race/Ethnicity
Student Characteristic Descriptor	Career Tech Special Populations
	Economic Disadvantaged
	Foster Care
	Homeless

Data Element Label	Mapping Needed
	Parent in Military
	US Entry Type
	Flags

## Identity Mapping Object Key

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

campusObjectType	Object Key Data Source
Person	personID

## Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
enrollment	Post/Put/Delete Put	The primary table used for sending data for this resource. Reports Disabilities
identity	Put	Reports Hispanic or Latino, Gender, Home Primary Language, US Entry Type.
person	Put	Reports the Ed-FI ID.
contact	Put	Reports the Telephone and Email information.
householdlocation	Put	Determines if address is marked as Mailing or Private.
householdmember	Put	Determines household membership with Start Date, End Date, Private.
address	Put	PO Box, Number, Prefix, Street, Tag, Direction, Apt, City, State, Zip
raceethnicity	Put	Reports Races.
plantype	Put	Reports Indicators.
plan	Put	Reports Disabilities, Indicators.
planstate	Put	Reports Disabilities.
programs	Put	Reports any Characteristic created in Flags.
programparticipation	Put	Reports any Characteristic created in Flags.
Title1	Put	Reports Neglected or Delinquent.
ImpactAidEmployment	Put	Reports Parent in Military.
relatedpair	Put	Guardian checkbox for contact information and Parent in Military.
section504	Put	Reports Section 504 Handicapped.
homeless	Put	Reports Homeless, Unaccompanied Youth, Runaway.

## Object Data Elements

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

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database F
id	The unique identifier of the resource.		M		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database F
<b>education OrganizationId</b>	The identifier assigned to an education organization.	1. Report reference to the Local Education Agency.	M		
<b>studentReference</b>	A unique alphanumeric code assigned to a student.	1. Reports the natural key of the Students resource.	M		
addresses	The set of elements that describes an address, including the street address, city, state, and ZIP code.	<ol style="list-style-type: none"> <li>1. Reports the most current Primary address that is marked as "Mailing". <ul style="list-style-type: none"> <li>◦ If more than 1 Primary Address marked as Mailing, report address with most recent Household Membership Start Date. <ol style="list-style-type: none"> <li>1. Otherwise, report the primary address with the most recent Address Start Date.</li> <li>2. Else, report the primary address with the highest addressID.</li> </ol> </li> <li>◦ Do not report if the Address Location Detail or Household Membership is marked as "Private".</li> </ul> </li> <li>2. Determine the eligibility of records by looking at the Scope Year section.</li> <li>3. See Array section below for data logic for each field.</li> </ol>	O	Household Addresses> Mailing Household Membership> Start Date Household Addresses> Start Date	HouseholdLc mailing HouseholdM startDate Householdlo StartDate
cohortYears	The type and year of a cohort (e.g., 9th grade) the student belongs to as determined by the year that student entered a specific grade.	1. This is optional, does not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database F
disabilities	The disability condition(s) that best describes an individual's impairment, as determined by evaluation(s) conducted by the education organization.	1. See the Array section below for Disabilities for full reporting requirements.	O		
electronicMails	The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.	1. Reports the email address entered for that person. 1. Do not report if Email is marked as "Private". 2. If blank, does not report. 3. See Array section for data logic for each field.	O	Census> People> Demographics> Email	contact.ema
hispanicLatino Ethnicity	An indication that the individual traces his or her origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race. The term, "Spanish origin," can be used in addition to "Hispanic or Latino."	1. Report "Is the individual Hispanic/Latino?" from the student's current identity: 1. If droplist is = Yes, report "true". 2. If droplist is = No, report "false".	O	Census>People>Identities> Is the Individual Hispanic or Latino?	identity.hisp
international Addresses	The set of elements that describes an international address.	1. This is optional, does not report.	O		
languages	The language(s) the individual uses to communicate. It is strongly recommended that entries use only ISO 639-3 language codes.	1. See Array section below for data logic for each field.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database F
limitedEnglish ProficiencyDescriptor	An indication that the student has been identified as limited English proficient by the Language Proficiency Assessment Committee (LPAC), or English proficient.	<ol style="list-style-type: none"> <li>1. If Identified Date is NULL, report blank.</li> <li>2. Report the Ed-Fi code mapped to EL when student has a EL Program Status = 'EL'.               <ol style="list-style-type: none"> <li>1. If the Parent Refused checkbox is checked, report the code mapped to 'Not EL'.                   <ol style="list-style-type: none"> <li>1. If 'Not EL' is not mapped report blank.</li> </ol> </li> </ol> </li> <li>3. Report the following when the student has an LEP Program Status = Exited LEP and the Program Exit Date falls in the monitoring period and the Monitoring option is mapped in the preferences.               <ol style="list-style-type: none"> <li>1. Report the code mapped to First Year Monitoring if today's date is on or between the EL Exit Date and the First Year Monitoring date.</li> <li>2. Report the code mapped to Second Year Monitoring if today's date is after the First Year Monitoring date and on or before the Second Year Monitoring date.</li> </ol> </li> <li>4. If the LEP Program Status = Exited LEP and the Program Exit Date is NULL, report blank.</li> <li>5. Else, report to code that is mapped to the student's Program Status.</li> <li>6. If the student does not have a record, report blank.</li> </ol>	O	Student Information> Program Participation> English Learners (EL)	lep.program lep.identific lep.exitDate lep.parentDe

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database F
loginId	The login ID for the user; used for security access control interface.	1. This is optional, does not report.			
oldEthnicityDescriptor	Previous definition of Ethnicity combining Hispanic/latino and race 1 - American Indian or Alaskan Native 2 - Asian or Pacific Islander 3 - Black, not of Hispanic origin 4 - Hispanic 5 - White, not of Hispanic origin.	1. This is optional, does not report.	O	N/A	N/A
profileThumbnail	File name for the ProfileThumbnail photograph.	1. This is optional, does not report.	O	N/A	N/A
programParticipations	Key programs the student is participating in or receives services from.	1. This is optional, does not report.	O		
racess	The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies. The data model allows for multiple entries so that each individual can specify all appropriate races.	1. See Array section below for data logic for each field.	O	Census> People> Identities> Race/Ethnicity	IdentityRace and racethnicity.

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database F
sexDescriptor	A person's gender.	<ol style="list-style-type: none"> <li>Report the Gender from the student's current identity record.               <ol style="list-style-type: none"> <li>This is NOT legal gender.</li> </ol> </li> <li>Report the following based on the value selected in the droplist.               <ol style="list-style-type: none"> <li>Female report 'Female'</li> <li>Male report 'Male'</li> <li>If blank or Non-binary, report 'Not Selected'.</li> </ol> </li> </ol>	M	Census>People>Identities>Gender	identity.Gen
characteristics	Reflects important characteristics of the student's home situation: Displaced Homemaker, Immigrant, Migratory, Military Parent, Pregnant Teen, Single Parent, and Unaccompanied Youth.	<ol style="list-style-type: none"> <li>See Array below for logic.</li> </ol>	O		
identificationCodes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.	<ol style="list-style-type: none"> <li>See Array section for reporting logic.</li> </ol>	O		
indicators	Indicator(s) or metric(s) computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.	<ol style="list-style-type: none"> <li>See Array section for reporting logic.</li> </ol>	O		
telephones	The 10-digit telephone number, including the area code, for the person.	<ol style="list-style-type: none"> <li>See Array section for reporting logic.</li> </ol>	O		



Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
tribalAffiliations	An American Indian tribe with which the student is affiliated.	1. This is optional, does not report.	O		
_etag	A unique system-generated value that identifies the version of the resource.		O		

## Array Data Elements

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### Student Address

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
addressTypeDescriptor	Key for Address	1. All addresses will report as 'Home'.	M		
stateAbbreviationDescriptor	The abbreviation for the state (within the United States) or outlying area in which an address is located.	1. Reports the State for the address being reported.	M	Households> Address Info> State	address.state
apartmentRoomSuiteNumber	The apartment, room, or suite number of an address.	1. Reports the value entered in Apt field if populated.	O	Households> Address Info> Apt	address.aprt
buildingSiteNumber	The number of the building on the site, if more than one building shares the same address.	1. This is optional, do not report.	O		
city	The name of the city in which an address is located.	1. Reports the City for the address being reported.	M	Households> Address Info> City	address.city

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
countyFIPSCode	5 digit code consisting of the two digit state code followed by the three digit FIPS code for the county.	1. This is optional, does not report.	O		
doNotPublishIndicator	An indication that the address should not be published.	1. This is optional, does not report.			
latitude	The geographic latitude of the physical address.	1. This is optional, does not report.	O		
longitude	The geographic longitude of the physical address.	1. This is optional, does not report.	O		
nameOfCounty	The name of the county, parish, borough, or comparable unit (within a state) in which an address is located.	1. This is optional, does not report.	O		
postalCode	The five or nine digit zip code portion of an address.	1. Reports the Zip Code for the address being reported	M	Households>Address Info> Zip Code	address.zip
streetNumberName	The street number and street name or post office box number of an address.	1. Reports Address PO Box + Number + Street + Tag + Prefix + Dir.	M	Households>Address Info	address.postOfficeBox address.number address.street address.tag address.prefix address.dir

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
periods	The time periods for which the address is valid. For physical addresses, the periods in which the person lived at that address.	1. This is optional, does not report.	O		
beginDate	The first date the address is valid. For physical addresses, the date the person moved to that address.	1. This is optional, does not report.	M		
endDate	The last date the address is valid. For physical addresses, this would be the date the person moved from that address.	1. This is optional, does not report.	O		

### Disabilities

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
disabilityDescriptor	This descriptor defines a student's impairment.	<ol style="list-style-type: none"> <li>Report the Ed-Fi code from the Disabilities mapping for the student being reported. Only report the distinct disabilities from the first 5 disability fields.</li> <li>If the student has a locked IEP that overlaps the configured year, report the disabilities entered on the IEP if mapped to an Ed-Fi Code.</li> <li>If the student does not have an eligible IEP but has 1 or more disabilities on their</li> </ol>	M	Special Ed> Documents> Plan> IEP> Primary Disability, Secondary Disability, Tertiary Disability, Fourth Disability, Fifth Disability OR Enrollments> Secondary Disability, Tertiary Disability, Fourth Disability, Fifth Disability OR Student Information>	planstate.disability1 planstate.disability2 planstate.disability3 planstate.disability4 planstate.disability5 or enrollment.disability1 enrollment.disability2 enrollment.disability3 enrollment.disability4 enrollment.disability5 or specialEdState.primary Disability

Data Element Label	Business Requirement	Business Rules	M, C or O	Special Ed> Data General> Source GUI State Path Reporting>	Database Field
		enrollment, report the disabilities if mapped to an Ed-Fi Code. <ol style="list-style-type: none"> <li>1. The enrollment must overlap the configured year.</li> <li>2. If the student has more than 1 enrollment, report all distinct disabilities.</li> <li>4. If the student does not have an eligible IEP or disabilities on enrollment, report disabilities from the Special Ed State Reporting tab.               <ol style="list-style-type: none"> <li>1. State Reporting record must overlap the configured year.</li> <li>2. if the student has more than 1 State Reporting record, report all distinct disabilities.</li> </ol> </li> </ol>		Primary Disability	
disabilityDeterminationSourceTypeDescriptor	The source that provided the disability determination.	1. This is optional, does not report.	O		
disabilityDiagnosis	A description of the disability diagnosis.	1. This is optional, does not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
orderOfDisability	The order by severity of student's disabilities: 1- Primary, 2 - Secondary, 3 - Tertiary, etc.	<ol style="list-style-type: none"> <li>1. Report the order of disability based on the disability being reported from above.               <ol style="list-style-type: none"> <li>1. If Primary Disability, report '1'.</li> <li>2. if Secondary Disability, report '2'.</li> <li>3. if Tertiary Disability, report '3'.</li> <li>4. if Fourth Disability, report '4'.</li> <li>5. if Fifth Disability, report '5'.</li> </ol> </li> <li>2. If the student has the same disability in multiple records from the same source (IEP, Enrollment, State Reporting) and the order is not the same, report the order from the record with the most recent start date.               <ol style="list-style-type: none"> <li>1. If the start dates are the same, the system will pick a record to send.</li> </ol> </li> </ol>	O		
designations	Whether the disability is IDEA, Section 504, or other disability designation.	<ol style="list-style-type: none"> <li>1. This is optional, do not report.</li> </ol>			

#### Electronic Mail

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
electronicMailTypeDescriptor	The type of email listed for an individual or organization. For example: Home/Personal, Work, etc.).	<ol style="list-style-type: none"> <li>The Primary Email address will report as "Home/Personal"</li> <li>Do not report Secondary Email for students.</li> </ol>	M		
doNotPublishIndicator	An indication that the electronic email address should not be published.	<ol style="list-style-type: none"> <li>This is optional, does not report.</li> </ol>	O		
electronicMailAddress	The electronic mail (e-mail) address listed for an individual or organization.	<ol style="list-style-type: none"> <li>Reports the email address entered for that person.</li> </ol>	M	Census> People> Demographics> Email	contact.email
primaryEmailAddressIndicator	An indication that the electronic mail address should be used as the principal electronic mail address for an individual or organization.	<ol style="list-style-type: none"> <li>This is optional, does not report.</li> </ol>	O		

#### Student Language

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
<b>languageDescriptor</b>	The language(s) the individual uses to communicate. It is strongly recommended that entries use only ISO 639-3 language codes.	<ol style="list-style-type: none"> <li>Report the Language from the Home Primary Language saved on the student's current identity record.               <ol style="list-style-type: none"> <li>Look for a mapping saved to the Language Descriptor Override section in preferences. If there is a mapped value, report that mapping.</li> <li>If an override is not there, look to see if the language standard code matches an Ed-Fi code, if yes report that value.</li> <li>Report default value if saved on the Attribute and the standard code matches an Ed-Fi code.</li> </ol> </li> <li>Else, report NULL.</li> </ol>	M	Census> People> Identities> Home Primary Language	identity.homePrimary Language
uses	A description of how the language is used (e.g. Home Language, Native Language, Spoken Language).	<ol style="list-style-type: none"> <li>If Home Primary Language = NOT NULL, report 'Home language'</li> </ol>	O		

### Races

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
raceDescriptor	The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies.	<ol style="list-style-type: none"> <li>Determine the Race/Ethnicity(s) that are checked on the student's current identity record.               <ol style="list-style-type: none"> <li>Use the Identity Race Ethnicity table to determine all of the check boxes checked for the students current identity id.</li> </ol> </li> <li>Report the Ed-Fi Code mapped to the corresponding Race Ethnicity.               <ol style="list-style-type: none"> <li>Report all races if the student has more than 1 selected.</li> </ol> </li> <li>Do not report if the person does not have a Race/Ethnicity checked or there is not a corresponding mapping.</li> </ol>	M	Census> People> Identities> Race/Ethnicity	IdentityRaceEthnicity and racethnicity.raceid

### Student Characteristics

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
Student Characteristic Descriptor	This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education agency or other institution or program.	<ol style="list-style-type: none"> <li>Report each characteristic based on the requirements below. Student must have a Student School Association in the configured year to report a characteristic.</li> </ol>	M		



Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
		1. US Entry Type 1. Report Asylee, Refugee, Immigrant if any one of these options is selected in the US Entry Type field on the student's Demographics page and mapped to an Ed-Fi Code in Resource Preferences.		Census> People> Demographics	identity.usentrytype
		1. Career Tech Special Populations 1. Report Displaced Homemaker, Pregnant, Single Parent if the student has a Career Tech Program record that overlaps the configured year and one or more Special Populations are selected and mapped to an Ed-Fi Code in Resource Preferences.		Student Information Academic Planning> Programs> Program	

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
		<ol style="list-style-type: none"> <li>1. Parent in Military               <ol style="list-style-type: none"> <li>1. Report if the student has a relationship with a Guardian that has an active Military Connections record within the configured year.                   <ol style="list-style-type: none"> <li>1. The Status on the Military Connections tab must be checked in the Military Connections Resource Preferences to report.</li> </ol> </li> <li>2. Remove characteristic if the Guardian checkbox is removed from the student/guardian relationship.</li> </ol> </li> </ol>		Census> People> Military Connections	ImpactAidEmployment.militaryStatus ImpactAidEmployment.startDate ImpactAidEmployment.endDate RelatedPair.guardian
		<ol style="list-style-type: none"> <li>1. Homeless               <ol style="list-style-type: none"> <li>1. Report Homeless, Unaccompanied Youth and/or Runaway if the student has a Homeless record that overlaps the configured year and is mapped in the Homeless Resource Preferences.</li> </ol> </li> </ol>		Student Information> Program Participation> Homeless	homeless.startDate homeless.endDate
		<ol style="list-style-type: none"> <li>1. Foster Care               <ol style="list-style-type: none"> <li>1. Report if the student has a Foster Care record that overlaps the configured year and is mapped in the Foster Care Resource Preferences.</li> </ol> </li> </ol>		Student Information> Program Participation> Foster Care	fostercare.startdate fostercare.enddate

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
		1. Economic Disadvantaged 1. Report if the student has a FRAM Eligibility record that overlaps the configured year and the record meets the criteria selected in the Economic Disadvantaged Resource Preferences.		FRAM > Eligibility	
		1. Flags: 1. Report when a student has a Flag in the configured year and the the Flag is mapped to an Ed-Fi Code in the Flags Resource Preferences.		Student Information> General> Flags	programparticipation. name
designatedBy	The person, organization, or department that designated the characteristic.	1. This is optional, does not report.	O		
periods	The time periods for which characteristic was effective.	1. This is optional, does not report.	O		
beginDate	The date the characteristic was designated.	1. This is optional, does not report.	M		
endDate	The date the characteristic was removed.	1. This is optional, does not report.	O		

#### Student Identification Codes

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
studentIdentificationSystemDescriptor	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.	<ol style="list-style-type: none"> <li>Report the Local Student Number twice:               <ol style="list-style-type: none"> <li>One with a descriptor = 'District'.</li> <li>One with a descriptor = 'Local'.</li> </ol> </li> <li>Report 'State' when reporting the Student State ID.</li> </ol>	M	Census> People> Demographics> Local Student Number and/or Student State ID	person.studentnumbe person.stateID
AssigningOrganizationIdentificationCode	The organization code or name assigning the assessment identification code.	<ol style="list-style-type: none"> <li>Reports the District Number where the student is enrolled.</li> <li>Report 'State' when reporting the Student State ID.</li> </ol>	O	Student Information > General> Resource > District Information> Number	district.number
IdentificationCode	A unique number or alphanumeric code assigned to a student by a school, school system, a state, or other agency or entity.	<ol style="list-style-type: none"> <li>Report the Local Student Number.</li> <li>Report the Student State ID.</li> </ol>	M	Census>People>Demographics> Local Student Number	person.studentNumbr

#### Indicators

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
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Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
indicatorName	Indicator(s) or metric(s) computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.	<ol style="list-style-type: none"> <li>Report the name from the RTI plan when the student has a locked plan that overlaps the reporting year               <ol style="list-style-type: none"> <li>If the plan name changes, a resync will need to be done to update.</li> <li>If the student has more than 1 plan in the same school year with the same name, report the plan with the most recent start date.</li> </ol> </li> </ol>	M	Student Information> Response to Intervention> General> Documents > Plan	PlanType.name Plan.startDate Plan.endDate
designatedBy	The person, organization, or department that made a student designation.	<ol style="list-style-type: none"> <li>This is optional, does not report.</li> </ol>	O		
indicator	Indicator or metric computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.	<ol style="list-style-type: none"> <li>Report the name from the RTI plan.</li> </ol>	M	Student Information> Response to Intervention> General> Documents > Plan	PlanType.Name
indicatorGroup	The name for a group of indicators.	<ol style="list-style-type: none"> <li>This is optional, does not report.</li> </ol>	O		
periods	The time periods for which the indicator was effective.	<ol style="list-style-type: none"> <li>This is optional, does not report.</li> </ol>			
beginDate	The date when the indicator was assigned or computed.	<ol style="list-style-type: none"> <li>Report the Plan Start Date.</li> </ol>	O		
endDate	The date the indicator or metric was sunset or removed.	<ol style="list-style-type: none"> <li>Report the Plan End Date.</li> </ol>	O		

### Telephones

Data Element Label	Business Requirement	Business Rules	M, C, or O	Data Source GUI Path	Database Field

Data Element Label	Business Requirement	Business Rules	M, C, or O	Data Source GUI Path	Database Field										
telephoneNumberTypeDescriptor	The type of communication number listed for an individual or organization.	1. Reports based on the Phone Number type entered in Campus based on the chart below. <table border="1" data-bbox="783 521 968 844"> <thead> <tr> <th>Campus Phone</th> <th>Ed-FI Code</th> </tr> </thead> <tbody> <tr> <td>Cell Phone</td> <td>Mobile</td> </tr> <tr> <td>Other Phone</td> <td>Home</td> </tr> <tr> <td>Work Phone</td> <td>Work</td> </tr> <tr> <td>Pager</td> <td>Other</td> </tr> </tbody> </table>	Campus Phone	Ed-FI Code	Cell Phone	Mobile	Other Phone	Home	Work Phone	Work	Pager	Other	M	Census> People> Demographics> Personal Contact Information> Other Phone, Work Phone, Cell Phone, Pager	
Campus Phone	Ed-FI Code														
Cell Phone	Mobile														
Other Phone	Home														
Work Phone	Work														
Pager	Other														
doNotPublishIndicator	An indication that the telephone number should not be published.	1. This is optional, does not report.	O												
orderOfPriority	The order of priority assigned to telephone numbers to define which number to attempt first, second, etc.	1. This is optional, does not report.	O												
telephoneNumber	The telephone number including the area code, and extension, if applicable.	1. Reports the Phone numbers entered in the Personal Contact Information for that person. 2. do not report Phone Number is marked as "Private" 3. If blank, does not report.	M	Census> People> Demographics> Personal Contact Information> Other Phone, Work Phone, Cell Phone, Pager	contact.otherPhone contact.workPhone contact.cellPhone contact.pager										
textMessageCapabilityIndicator	An indication that the telephone number is technically capable of sending and receiving Short Message Service (SMS) text messages.	1. This is optional, does not report.	O												

## Descriptors

[Click here to expand...](#)

### Address Type Descriptor

Code Value	Description	Namespace	Short Description
Billing	Billing	uri://ed-fi.org/AddressTypeDescriptor	Billing
Doubled - up (i.e., living with another family)	Doubled - up (i.e., living with another family)	uri://ed-fi.org/AddressTypeDescriptor	Doubled - up (i.e., living with another family)
Father Address	Father Address	uri://ed-fi.org/AddressTypeDescriptor	Father Address
Guardian Address	Guardian Address	uri://ed-fi.org/AddressTypeDescriptor	Guardian Address
Home	Home	uri://ed-fi.org/AddressTypeDescriptor	Home
Hotels/Motels	Hotels/Motels	uri://ed-fi.org/AddressTypeDescriptor	Hotels/Motels
Mailing	Mailing	uri://ed-fi.org/AddressTypeDescriptor	Mailing
Mother Address	Mother Address	uri://ed-fi.org/AddressTypeDescriptor	Mother Address
Other	Other	uri://ed-fi.org/AddressTypeDescriptor	Other
Physical	Physical	uri://ed-fi.org/AddressTypeDescriptor	Physical
Shelter, Transitional housing, Awaiting Foster	Shelters, Transitional housing, Awaiting Foster Care	uri://ed-fi.org/AddressTypeDescriptor	Shelters, Transitional housing, Awaiting Foster Care
Shipping	Shipping	uri://ed-fi.org/AddressTypeDescriptor	Shipping
Temporary	Temporary	uri://ed-fi.org/AddressTypeDescriptor	Temporary
Unsheltered	Unsheltered (e.g. cars, parks, campgrounds, temporary trailers including FEMA trailers, or abandoned buildings)	uri://ed-fi.org/AddressTypeDescriptor	Unsheltered (cars, parks, temporary trailers, or abandoned buildings)
Work	Work	uri://ed-fi.org/AddressTypeDescriptor	Work

### Disabilities

Code Value	Description	Namespace	Short Description
Autism Spectrum Disorders	Autism Spectrum Disorders	uri://ed-fi.org/DisabilityDescriptor	Autism Spectrum Disorders
Deaf-Blindness	Deaf-Blindness	uri://ed-fi.org/DisabilityDescriptor	Deaf-Blindness
Hearing Impairment, including Deafness	Hearing Impairment, including Deafness	uri://ed-fi.org/DisabilityDescriptor	Hearing Impairment, including Deafness

Code Value	Description	Namespace	Short Description
Infant/Toddler with a Disability	Infant/Toddler with a Disability	uri://ed-fi.org/DisabilityDescriptor	Infant/Toddler with a Disability
Intellectual Disability	Intellectual Disability	uri://ed-fi.org/DisabilityDescriptor	Intellectual Disability
Medical condition	Medical condition	uri://ed-fi.org/DisabilityDescriptor	Medical condition
Mental impairment	Mental impairment	uri://ed-fi.org/DisabilityDescriptor	Mental impairment
Motor impairment	Motor impairment	uri://ed-fi.org/DisabilityDescriptor	Motor impairment
Multiple Disabilities	Multiple disabilities	uri://ed-fi.org/DisabilityDescriptor	Multiple Disabilities
Orthopedic Impairment	Orthopedic Impairment	uri://ed-fi.org/DisabilityDescriptor	Orthopedic Impairment
Other	Other	uri://ed-fi.org/DisabilityDescriptor	Other
Other Health Impairment	Other Health Impairment	uri://ed-fi.org/DisabilityDescriptor	Other Health Impairment
Physical Disability	Physical Disability	uri://ed-fi.org/DisabilityDescriptor	Physical Disability
Preschooler with a Disability	Preschooler with a Disability	uri://ed-fi.org/DisabilityDescriptor	Preschooler with a Disability
Sensory impairment	Sensory impairment	uri://ed-fi.org/DisabilityDescriptor	Sensory impairment
Serious Emotional Disability	Serious Emotional Disability	uri://ed-fi.org/DisabilityDescriptor	Serious Emotional Disability
Specific Learning Disability	Specific Learning Disability	uri://ed-fi.org/DisabilityDescriptor	Specific Learning Disability
Speech or Language Impairment	Speech or Language Impairment	uri://ed-fi.org/DisabilityDescriptor	Speech or Language Impairment
Traumatic Brain Injury	Traumatic Brain Injury	uri://ed-fi.org/DisabilityDescriptor	Traumatic Brain Injury
Visual Impairment, including Blindness	Visual Impairment, including Blindness	uri://ed-fi.org/DisabilityDescriptor	Visual Impairment, including Blindness

#### Electronic Mail Type Descriptors

Code Value	Description	Namespace	Short Description
Home/Personal	Home/Personal	uri://ed-fi.org/ElectronicMailTypeDescriptor	Home/Personal
Organization	Organization	uri://ed-fi.org/ElectronicMailTypeDescriptor	Organization
Other	Other	uri://ed-fi.org/ElectronicMailTypeDescriptor	Other
Work	Work	uri://ed-fi.org/ElectronicMailTypeDescriptor	Work

#### Limited English Proficiency Descriptors

Code Value	Description	Namespace	Short Description
Limited	Limited	uri://ed-fi.org/LimitedEnglishProficiencyDescriptor	Limited
Limited Monitored 1	Limited Monitored 1	uri://ed-fi.org/LimitedEnglishProficiencyDescriptor	Limited Monitored 1
Limited Monitored 2	Limited Monitored 2	uri://ed-fi.org/LimitedEnglishProficiencyDescriptor	Limited Monitored 2



Code Value	Description	Namespace	Short Description
NotLimited	NotLimited	uri://ed-fi.org/LimitedEnglishProficiencyDescriptor	NotLimited

### Race Descriptors

Code Value	Description	Namespace	Short Description
American Indian - Alaska Native	American Indian - Alaska Native	uri://ed-fi.org/RaceDescriptor	American Indian - Alaska Native
Asian	Asian	uri://ed-fi.org/RaceDescriptor	Asian
Black - African American	Black - African American	uri://ed-fi.org/RaceDescriptor	Black - African American
Choose Not to Respond	Choose Not to Respond	uri://ed-fi.org/RaceDescriptor	Choose Not to Respond
Native Hawaiian - Pacific Islander	Native Hawaiian - Pacific Islander	uri://ed-fi.org/RaceDescriptor	Native Hawaiian - Pacific Islander
Other	Other	uri://ed-fi.org/RaceDescriptor	Other
White	White	uri://ed-fi.org/RaceDescriptor	White

### Student Characteristic Descriptors

Code Value	Description	Namespace	Short Description
Asylee	Asylee	uri://ed-fi.org/StudentCharacteristicDescriptor	Asylee
Displaced	Displaced	uri://ed-fi.org/StudentCharacteristicDescriptor	Displaced
Displaced Homemaker	Displaced Homemaker	uri://ed-fi.org/StudentCharacteristicDescriptor	Displaced Homemaker
Economic Disadvantaged	Economic Disadvantaged	uri://ed-fi.org/StudentCharacteristicDescriptor	Economic Disadvantaged
Foster Care	Foster Care	uri://ed-fi.org/StudentCharacteristicDescriptor	Foster Care
Homeless	Homeless	uri://ed-fi.org/StudentCharacteristicDescriptor	Homeless
Immigrant	Immigrant	uri://ed-fi.org/StudentCharacteristicDescriptor	Immigrant
Other	Other	uri://ed-fi.org/StudentCharacteristicDescriptor	Other
Parent in Military	Parent in Military	uri://ed-fi.org/StudentCharacteristicDescriptor	Parent in Military
Pregnant	Pregnant	uri://ed-fi.org/StudentCharacteristicDescriptor	Pregnant
Refugee	Refugee	uri://ed-fi.org/StudentCharacteristicDescriptor	Refugee
Runaway	Runaway	uri://ed-fi.org/StudentCharacteristicDescriptor	Runaway
Single Parent	Single Parent	uri://ed-fi.org/StudentCharacteristicDescriptor	Single Parent
Unaccompanied Youth	Unaccompanied Youth	uri://ed-fi.org/StudentCharacteristicDescriptor	Unaccompanied Youth

### Student Identification System Descriptors

Code Value	Description	Namespace	Short Description
Canadian SIN	Canadian SIN	uri://ed-fi.org/StudentIdentificationSystemDescriptor	Canadian SIN
District	District	uri://ed-fi.org/StudentIdentificationSystemDescriptor	District
Family	Family	uri://ed-fi.org/StudentIdentificationSystemDescriptor	Family
Federal	Federal	uri://ed-fi.org/StudentIdentificationSystemDescriptor	Federal
Local	Local	uri://ed-fi.org/StudentIdentificationSystemDescriptor	Local
National Migrant	National Migrant	uri://ed-fi.org/StudentIdentificationSystemDescriptor	National Migrant
Other	Other	uri://ed-fi.org/StudentIdentificationSystemDescriptor	Other
School	School	uri://ed-fi.org/StudentIdentificationSystemDescriptor	School
SSN	SSN	uri://ed-fi.org/StudentIdentificationSystemDescriptor	SSN
State	State	uri://ed-fi.org/StudentIdentificationSystemDescriptor	State
State Migrant	State Migrant	uri://ed-fi.org/StudentIdentificationSystemDescriptor	State Migrant

### Telephone Type Descriptors

Code Value	Description	Namespace	Short Description
Emergency 1	Emergency 1	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Emergency 1
Emergency 2	Emergency 2	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Emergency 2
Fax	Fax	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Fax
Home	Home	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Home
Mobile	Mobile	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Mobile
Other	Other	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Other
Unlisted	Unlisted	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Unlisted
Work	Work	uri://ed-fi.org/TelephoneNumberTypeDescriptor	Work