Nebraska Ed-Fi Data v3.5 - Student Education Organization Associations [.2323 and previous]

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Classic View: System Administration > Ed-Fi

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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	When an enrollment is created and saved for a person and the enrollment overlaps a configured year. - Do not send a record if enrollment is in a calendar marked as State Exclude. - Do not send a record if enrollment is in a School marked as State Exclude. - Do not send a record if the No Show checkbox ix checked on the enrollment.
Put	When any student data is edited for the person in the Data Elements fields below: - When the person's identity record is changed: Race/Ethnicity, Gender, Home Primary Language, US Entry Type. - When one of the person's household locations is updated/changed: Mailing, Private. - When one of the person's household memberships is added/deleted/changed: Start Date, End Date, Private. - 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. - When a student's contact information is changed: email, phone number: Email, Other Phone, Work Phone, Cell Phone, Pager, Private. - When a student's Response To Intervention Plan is locked/unlocked or the plan name changes. - When any of the Student Characteristics change: - Asylee, Refugee, Immigrant: If the student's US Entry Type is changed. - Displaced Homemaker, Pregnant, Single Parent: If a student's Special Population is changed. - 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. - Economic Disadvantaged: Astudent has an SES FRAM Eligibiltiy 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. - 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. - Homeless, Unaccompanied Youth, Runaway: A student has a Homeless record that overlaps the configure 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.
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.
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.

Action	Business Rule
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
The record will send to the scope year for the school year the enrollment is associated with. • The enrollment must overlap with the scope year to report. • Data will only send for the years that have valid configuration.
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. • Current Year: Records will be compared to today's date to determine if the record is eligible to report. • 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. • 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.
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. • 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. • 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. • 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.

Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Disability Descriptor	Disability
Language Descriptor	Home Primary Language
Race Descriptor	Race/Ethnicity
Immigrant Indicator Descriptor	Immigrant
Device Access	Primary Device Access
Digital Device	Primary Digital Device
Internet Access in Residence	Internet Access In Residence
Internet Access Type in Residence	Primary Internet Access Type in Residence
Internet Performance	Internet Performance

Identity Mapping Object Key

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

campusObjectType	Object Key Data Source
Person	personID

campusObjectType	Object Key Data Source

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 Field
id	The unique identifier of the resource.		M		
education OrganizationId	The identifier assigned to an education organization.	Report reference to the Local Education Agency.	M		
studentReference	A unique alphanumeric code assigned to a student.	Reports the natural key of the Students resource.	M		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
addresses	The set of elements that describes an address, including the street address, city, state, and ZIP code.	Reports the most current Primary address that is marked as "Mailing". • If more than 1 Primary Address marked as Mailing, report address with most recent Household Membership Start Date. ○ Else, report the address with most recent Address Start Date. • Do not report if the Address Location Detail or Household Membership is marked as "Private". 1. Determine the eligibility of records by looking at the Scope Year section. 2. See Array section below for data logic for each field.	M	Household Addresses> Mailing Household Membership> Start Date Household Addresses> Start Date	HouseholdLocatic HouseholdMemb Householdlocatic
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. Add four years to the school year when a student enters 9th grade. 2. If the Grad Year field in Index > Student Information > Graduation > State Reporting is populated, use this field as an override to send for the NCLB Cohort Year value.	M		
disabilities	The disability condition(s) that best describes an individual's impairment, as determined by evaluation(s) conducted by the education organization.	1. If the enrollment determining the record is in a School with Ed-Fi Configuration Profile = Public, do not report this array. 2. Otherwise, report the Ed-Fi Code Value from the Disability Descriptor page linked below under Type/Descriptors WI based on the Ed-Fi code value for each disability the student meets. 3. See the Array section above 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. ○ 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.email

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
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.""	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".	M	Census>People>Identities> Date Entered US	identity.hispanicl
international Addresses	The set of elements that describes an international address.	This is optional, does not report.	O		
languages	An unordered collection of studentLanguages. 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. A student is a person who has been enrolled in a school or other educational institution.	1. Report the Code from the Home Primary Language saved on the student's current identity record. ○ If a match cannot be found, then report from the Ed-Fi Code field. ○ If a match cannot be found to a valid Ed-Fi value, do not report a record. ○ Report default value if saved on the Attribute and the code matches an Ed-Fi code. 2. See Array section below for data logic for each field.	O		
limitedEnglish Proficiency Descriptor	An indication that the student has been identified as limited English proficient by the Language Proficiency Assessment Committee (LPAC), or English proficient.	This is optional, does not report.	O		
loginId	The login ID for the user; used for security access control interface.	This is optional, does not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
oldEthnicity Descriptor	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.	This is optional, does not report.	O	N/A	N/A
profileThumbnail	File name for the ProfileThumbnail photograph.	This is optional, does not report.	O	N/A	N/A
program Participations	Key programs the student is participating in or receives services from.	This is optional, does not report.	O		
races	An unordered collection of studentRaces. 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. A student is a person who has been enrolled in a school or other educational institution.,	1. Determine the Race/Ethnicity(s) that are checked on the student's current identity record. ○ Use the Identity Race Ethnicity table to determine all of the check boxes checked for the students current identity id. 2. Do not report if the person does not have a Race/Ethnicity checked. 3. See Array section below for data logic for each field.	O	Census> People> Identities> Race/Ethnicity	IdentityRaceEthn and racethnicity.race

sexDescriptor	A person's gender.	1. Report the Legal Gender from the student's current identity record.
		  ○ If null, report the student's Gender from the current Identity record.
		2. Report the following based on the value selected in the droplist.
		  1. Female report 'Female'
		  2. Male report 'Male'
		  3. Blank report 'Not Selected'
			M	Census>People> Identities>Gender	identity.Gender

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

Student Characteristics	Reflects important characteristics of the student's home situation: Displaced Homemaker, Immigrant, Migratory, Military Parent, Pregnant Teen, Single Parent, and Unaccompanied Youth.	1. Report the Ed-Fi Code Value from the Student Characteristic page linked below under Type/Descriptors NE based on the mapping provided for each characteristic the student meets
		2. If the student has more than one enrollment, report from the Primary Enrollment.
		  ○ If the student does not have a Primary enrollment, then report from the enrollments with Service Types in the the following order:
		    1. S: Ancillary Enrollment
		    2. N: Special Education
		  ○ If the student has multiple enrollments with the same service type, report from the most recent enrollment id
		3. If a mapping is not found, do not report.
			O		

Immigrant Indicator Descriptor	Reference to the description that best reflects the student's immigrant status.	1. First look at Student Information > General > Enrollment > "Immigrant";
		  ○ If it has a value, **report the Ed-Fi Code and stop**.
		2. If it does not have a value, look at "Birth Country";
		  ○ If it is blank, **report out '0' and stop**.
		  ○ If it is not blank, look to see if it is either 2330: United States, 1790: Puerto Rico, 2340: United States Minor Outlying Islands or 2310: Virgin Islands, U.S.;
		    1. If it is either of those values, **report out '0' and stop**.
		  ○ If it is anything else, look at "Date Entered US School";
		    1. If it is blank, **report out '0' and stop.**
		    2. If it has a date saved, then use the following calculation to determine the output value:
		      ▪ If a student's "Date Entered US School" is within the current academic year, then they would report out as a '1' for all of that academic year.
		      ▪ If a student's "Date Entered US School" is
				Student Information > General > Enrollments > State Reporting Fields > Immigrant	Enrollment. Immi

Data Element Label	Business Requirement	Business Rules		M, C or O	Data Source GUI Path	Database Field
			on or before September 30th for the previous academic year, report a '2'. If a student's "Date Entered US School" is after September 30th for the previous academic year, report a '1'.			

on or before September 30th for the previous academic year, report a '2'.

- If a student's "Date Entered US School" is after September 30th for the previous academic year, report a '1'.

- If a student's "Date Entered US School" is on or before September 30th from the previous 2 academic years, report a '3'.

  - If a student's "Date Entered US School" is after September 30th for the previous 2 academic years, report a '2'.

- If a student's "Date Entered US School" is after September 30th for the previous 3 academic years, report a '3'.

  - Once student has progressed to a 3, report '3' for all future years.

3. If the student has more than one enrollment, report from the Primary Enrollment.
    - If the student does not have a Primary enrollment, then report from the enrollments with Service Types in the the following order:
        1. S: Ancillary Enrollment
        2. N: Special Education
    - If the student has multiple enrollments with the same service type, report from earliest enrollment id.

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
crisisEvent Descriptor	A code, unique to each event, that is used to identify a crisis.	Report the value selected in State Program Descriptor droplist. These values are populated based on the descriptor list by the state. Crisis Event is a year long program. If one is entered for a student, report this program if the startDate is on or after 07/01/startYear and assume the enddate is 06/30/endYear.	M	Student Information > General > Program Participation > State Programs Program Admin > Federal/State Program Updater	
displaced student	A student who was enrolled, or is eligible for enrollment, but has temporarily or permanently enrolled in another school or district because of a crisis-related disruption in educational services.	Report 'True' if the Displaced Indicator checkbox is marked. Report 'False' if the Displaced Indicator checkbox is not marked.		Student Information > General > Program Participation > State Programs	
identification Codes	A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.	See Array section for reporting logic.	O		
student Indicators	Tracks a student's digital devices and internet availability.	See Array section for reporting logic.			
indicators	Indicator(s) or metric(s) computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.	See Array section for reporting logic.	O		
telephones	The 10-digit telephone number, including the area code, for the person.	See Array section for reporting logic.	O		
tribalAffiliations	An American Indian tribe with which the student is affiliated.	This is optional, does not report.	O		
_etag	A unique system-generated value that identifies the version of the resource.		O		

Array Data Elements

▸ Click here to expand...

Student Address

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
addressTypeDescriptor	Report this person type	1. If Primary address is only Address, report this address is 'Physical' for typeDescriptor. 2. If there are multiple Primary Addresses and one is marked Mailing while another is marked Physical, report Mailing as typeDescriptor 'Mailing' and Physical as typeDescriptor "Physical". 3. If there are multiple address marked as mailing and physical, report typeDescriptor as Mailing on the Most Recent mailing address and Physical Address as typeDescriptor 'Physical on the most recent Physical Address. 4. The state is only expecting up to two address, one marked as Mailing and on as Physical.	M		HouseholdLocation.mailing HouseholdLocation.physical
stateAbbreviationDescriptor	The abbreviation for the state (within the United States) or outlying area in which an address is located.	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.	Reports the value entered in Apt field if populated.	O	Households> Address Info> Apt	address.apt
buildingSiteNumber	The number of the building on the site, if more than one building shares the same address.	This is optional, do not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
city	The name of the city in which an address is located.	Reports the City for the address being reported.	M	Households> Address Info> City	address.city
countyFIPSCode	5 digit code consisting of the two digit state code followed by the three digit FIPS code for the county.	This is optional, does not report.	O		
doNotPublishIndicator	An indication that the address should not be published.	This is optional, does not report.			
latitude	The geographic latitude of the physical address.	This is optional, does not report.	O		
longitude	The geographic longitude of the physical address.	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.	This is optional, does not report.	O		
postalCode	The five or nine digit zip code portion of an address.	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.	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
periods	The time periods for which the address is valid. For physical addresses, the periods in which the person lived at that address.	This is optional, does not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
beginDate	The first date the address is valid. For physical addresses, the date the person moved to that address.	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.	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

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.	1. 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.
		2. 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.
		3. If the student does not have an eligible IEP but has 1 or more disabilities on their enrollment, report the disabilities if mapped to an Ed-Fi Code.
		   ○ The enrollment must overlap the configured year.
		   ○ If the student has more than 1 enrollment, report all distinct disabilities.
		4. If the student does not have an eligible IEP or disabilities on enrollment, report disabilities from the Special Ed State Reporting tab.
		   ○ State Reporting record must overlap the configured year.
		   ○ if the student has more than 1 State Reporting record, report all distinct disabilities.
			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> Special Ed> General> State Reporting> Primary Disability
					planstate.disability1
					planstate.disability2
					planstate.disability3
					planstate.disability4
					planstate.disability5
					or
					enrollment.disability1
					enrollment.disability2
					enrollment.disability3
					enrollment.disability4
					enrollment.disability5
					or
					specialEdState.primary

Data Element Label	Business Requirement	Business Rules	M,C or O	Data Source GUI Path	Database Field
disabilityDeterminationSourceTypeDescriptor	The source that provided the disability determination.	This is optional, does not report.	O		
disabilityDiagnosis	A description of the disability diagnosis.	This is optional, does not report.	O		
orderOfDisability	The order by severity of student's disabilities: 1-Primary, 2 - Secondary, 3 - Tertiary, etc.,	1. Report the order of disability based on the disability being reported from above. ◦ If Primary Disability, report '1'. ◦ if Secondary Disability, report '2'. ◦ if Tertiary Disability, report '3'. ◦ if Fourth Disability, report '4'. ◦ if Fifth Disability, report '5'. 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. ◦ If the start dates are the same, the system will pick a record to send.	O		
designations	Whether the disability is IDEA, Section 504, or other disability designation.	This is optional, do not report.			

Electronic Mail

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.).	The Primary Email address will report as "Home/Personal".	M		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
doNotPublishIndicator	An indication that the electronic email address should not be published.	This is optional, does not report.	O		
electronicMailAddress	The electronic mail (e-mail) address listed for an individual or organization.	1. Report email if one is available in Demographics. 2. If blank, report secondary email. ○ If both are blank, report Blank.	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.	This is optional, does not report.	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
languageDescriptor	The language(s) the individual uses to communicate. It is strongly recommended that entries use only ISO 639-3 language codes.	1. Report the Code from the Home Primary Language saved on the student's current identity record. ○ If a matach cannot be found, then report from the Ed-Fi Code field. ○ If a match cannot be found to a valid Ed-Fi value, do not report a record. 2. Report default value if saved on the Attribute and the code matches an Ed-Fi code.	M	Census> People> Identities> Home Primary Language	identity.homePrimaryLanguage
uses	A description of how the language is used (e.g. Home Language, Native Language, Spoken Language).	If Home Primary Language = NOT NULL, report 'Home language'.	O		

Races

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
raceType	The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies.	Report the short description from the Race Type page linked under the Type/Descriptor section below based on the mapping provided.	M	Census> People> Identities> Race/Ethnicity	IdentityRaceEthnicity and racethnicity.raceid

Student Characteristics

Data Element	Business Requirement	Business Rules	M, C, or O	Data Source Gui Path	
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.	Report when a student has a Flag that overlaps the enrollment and the Flag Name matches the Short Description of on of the Student Characteristic Descriptors.	M		
Student Characteristic 'Parent in Military'	Report code '08' if a student has an active Military service member.	If student, or student guardian, has a Military Connections record that is active as of the sync or resync, and is marked with a status of "Active Duty Deployed' or 'Active Duty - Not Deployed'.	C	Census> People> Military Connections.	
Student Characteristic 'Single Parent'	Report code '12' if student is a single parent.	When Single Parent is Checked on Enrollment.	C	Student Info> General> Enrollment> State Reporting Fields> Single Parent	
Student Characteristic 'Foreign Exchange'	Report Code '37' if student a Foreign Exchange Student.	If student is marked as exchange student on enrollment.	C	Student Info> General> Enrollment> State Reporting Fields> Admission Status.	
Student Characteristic 'Directory Information Opt Out'	Report Code '38' if student opted out of the Directory Information.	When Directory Opt Out is checked on enrollment.	C	Student Info> General> Enrollment> State Reporting Fields> Directory Opt Out	
Student Characteristic 'High Ability Learner Eligible'	Report Code '39' if student is High Ability Eligible.	If the student has Student Information> General> Enrollments> High Ability Learner (Boolean).	C	Student Information> General> Enrollments> High Ability Learner	
Student Characteristic 'High Ability Learner Participant'	Report Code '40' if student is High Ability Participant.	If the student has Student Information> General> Enrollments> High Ability Learner (Boolean).	C	Student Information> General> Enrollments> High Ability Learner	
Student Characteristic 'Honors or Advanced Placement'	Report Code '41' if student is in Honors or Advanced Placement.	Report Code '41' if the following is true: 1. The student's state grade level is 09, 10, 11, or 12. 2. The student is scheduled in a course that has a Type = HR or AP. ○ The student's roster end date must be NULL or = term end date to qualify. 3. Else, report 'False'.	C		

Data Element	Business Requirement	Business Rules	M, C, or O	Data Source Gui Path
Student Characteristic *"Section 504"*	Report code 42 if student is a Section 504 Student .	If student is Section 504: Index> Student INfo> General> Enrollment> State reporting> 504 checkbox.		

Student Identification Codes

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.	1. Report 'District' when reporting the Local Student Number. 2. Report 'State' when reporting the Student State ID.	M	Census> People> Demographics> Local Student Number and/or Student State ID	person.studentn... person.stateID
AssigningOrganizationIdentificationCode	The organization code or name assigning the assessment identification code.	1. Reports the District Number where the student is enrolled. 2. Report 'State' when reporting the Student State ID.	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.	1. Report the Local Student Number. 2. Report the Student State ID.	M	Census>People>Demographics> Local Student Number	person.studentN...

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.	Reports based on the Phone Number type entered in Campus based on the chart below. **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	
doNotPublishIndicator	An indication that the telephone number should not be published.	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.,	This is optional, does not report.	O		
telephoneNumber	The telephone number including the area code, and extension, if applicable.	Report Household Phone, if blank, Report Cell Phone.	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.	This is optional, does not report.	O		

Indicators

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
indicatorName	The name of the Indicator, indicator group, or metric computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.	1. Report 'At Risk" when the student has a Flag with the name 'At Risk' and the record overlaps the enrollment. 2. Report NULL, if the Flag is deleted or no longer overlaps the enrollment.	M	Student Information> Counseling> Early Warning	
indicator	Indicator or metric computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.	1. Report 'At Risk" when the student has a Flag with the name 'At Risk' and the record overlaps the enrollment. 2. Report NULL, if the Flag is deleted or no longer overlaps the enrollment.	M	Student Information> Counseling> Early Warning	
indicatorGroup	The name for a group of indicators.	Optional, do not report.	O		
beginDate	The date when the indicator was assigned or computed	Optional, do not report.	O		
endDate	The date the indicator or metric was sunset or removed.	Optional, do not report.	O		
designatedBy	The person, organization, or department that made a student designation	Optional, do not report.	O		

Student Indicators/Digital Equity

Data Element	Business Requirement	Business Rules	M, C, or, O	Data Source GUI Path	Databas
InternetAccessIn Residence	Collected for Distance Learning. Indicates if the student can access the internet on their primary learning device at home. Nebraska Digital Equity	If federal/State program is populated with one of the following of this category, report 	Indicator	Code
---	---
Yes: Yes	Yes: Yes
NA: No-Not Available	NA: No-Not Available
NO: No-Not Affordable	NO: No-Not Affordable
Other: No-Other	Other: No-Other	 Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEq InternetA

Data Element	Business Requirement	Business Rules	M, C, or, O	Data Source GUI Path	Databas
InternetAccessType InResidence	Collected for Distance Learning. Indicates the type of internet access the student has at home. Nebraska Digital Equity	If federal/State program is populated with one of the following of this category, report 	Indicator	Code
---	---
RB: ResidentialBroadband	RB: ResidentialBroadband
CN: CellularNetwork	CN: CellularNetwork
HP: SchoolProvidedHotSpot	HP: SchoolProvidedHotSpot
SA: Satellite	SA: Satellite
DU: Dial-up	DU: Dial-up
OT: Other	OT: Other
CW: Community Provided Wi-Fi	CW: Community Provided Wi-Fi
NA: None	NA: None
UN: Unknown	UN: Unknown	 If more than one Internet Service is selected, report the PRIMARY source of internet access for doing School work. Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEq InternetA
InternetPerformancein Residence	Collected for Distance Learning. Indicates the performance of the student's internet. Nebraska Digital Equity	If federal/State program is populated with one of the following of this category, report 	Indicator	Code
---	---
Yes: Yes	Yes: Yes
NC: Sometimes	NC: Sometimes
No: No	No: No	 If more than one Internet Service Type (SA200) is selected, report this for the PRIMARY service Type selected in InternetAccessTypeInResidence. Report Data element name as Name: Report Indicator Code in Business rules as Indicator. Report only Primary selection per student.	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEq InternetP

Data Element	Business Requirement	Business Rules	M, C, or, O	Data Source GUI Path	Databas
PrimaryLearningDevice AwayFromSchool	Collected for Distance Learning. Lists the type of device the student uses to access the internet in the residence. Nebraska Digital Equity	If federal/State program is populated with one of the following of this category, report **Indicator** / **Code** DL: Desktop/Laptop / DL: Desktop/Laptop TA: Tablet / TA: Tablet CB: Chromebook / CB: Chromebook SP: Smartphone / SP: Smartphone NA: None / NA: None OT: Other / OT: Other If more than one device is selected, report the PRIMARY device used for school work. Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEq
PrimaryLearningDeviceAccess	Indicates whether the student shares the device with other members in the residence.	If federal/State program is populated with one of the following of this category, report **Indicator** / **Code** PD: Personal-Dedicated / PD: Personal-Dedicated PS: Personal-Shared / PS: Personal-Shared SD: School Provided-Dedicated / SD: School Provided-Dedicated SS: School Provided-Shared / SS: School Provided-Shared NA: None / NA: None If more than one device is selected, the provider of the PRIMARY device in DigitalDevice should be reported. Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.			
PrimaryLearningDeviceProvider	Collected for Distance Learning. Indicates who provides the device to the student. Nebraska Digital Equity	If federal/State program is populated with one of the following of this category, report **Indicator** / **Code** P: Personal / P: Personal S: School / S: School O: Other / O: Other If more than one device is selected, the provider of the PRIMARY device in DigitalDevice should be reported. Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEq

Descriptors

▶ Click here to expand...

Address Type Descriptor

Code Value	Description	Namespace	Short Description

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
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

Code Value	Description	Namespace	Short Description
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

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

Code Value	Description	Namespace	Short Description
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

Immigrant Descriptors

Ed-Fi Code Value	Ed-Fi Short Description	Ed-Fi Description
0	Not an Immigrant	Not an Immigrant
1	Immigrant LT 1 year (new immigrant)	Immigrant LT 1 year (new immigrant)
2	Immigrant GT = 1 year but LT = 3 complete school years	Immigrant GT = 1 year but LT = 3 complete school years3
3	Immigrant GT 3 years	Immigrant GT 3 years

Primary Device Access Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
SH: Shared	Shared
UK: Unknown	Unknown

Ed-Fi Code Value	Ed-Fi Short Description
NS: Not Shared	Not Shared

Primary Learning Device Providers

Ed-Fi Code Value	Ed-Fi Short Description
P: Personal	Personal
S: School	School
O: Other	Other

Primary Learning Device Away From School

Ed-Fi Code Value	Ed-Fi Short Description
TA: Tablet	Tablet
CB: Chromebook	Chromebook
SP: SmartPhone	SmartPhone
NA: None	None
OT: Other	Other
DT: Desktop	Desktop
LT: Laptop	Laptop

Internet Access in Residence Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
Yes-Internet Access in Residence	Yes: Yes-Internet Access in Residence
No - Not Available	NA: No - Not Available
No - Not Affordable	No: No - Not Affordable
No - Other	Other: No - Other

Internet Access Type in Residence Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
RB: Residential Broadband (DSL, Cable, Fiber)	Residential Broadband (DSL, Cable, Fiber)
CN: CellularNetwork	Cellular Network
HS: Hot Spot	Hot Spot
SA: Satellite	Satellite
DU: Dial-up	Dial-up
OT: Other	Other
NA: None	None
CW: Community Provided Wi-Fi	Community Provided Wi-Fi
UN: Unknown	Unknown

Internet Performance in Residence Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
Yes: Yes	Yes
NC: Sometimes	Sometimes
No: No	No