

Nebraska Ed-Fi Data v3.1 - Student Education Organization Association

Last Modified on 05/14/2025 10:08 am CDT

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"> 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 is checked on the enrollment.
Put	<p>When any student data is edited for the person in the Data Elements fields below:</p> <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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: 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. 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 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.
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.
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"> The enrollment must overlap with the scope year to report. Data will only send for the years that have valid configuration.
<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"> 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.
<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"> 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

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

Campus Table	Ed-Fi Action	Fields
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
id	The unique identifier of the resource.		M		
educationOrganizationId	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		
addresses	The set of elements that describes an address, including the street address, city, state, and ZIP code.	<p>Reports the most current Primary address that is marked as "Mailing".</p> <ul style="list-style-type: none"> If more than 1 Primary Address marked as Mailing, report address with most recent Household Membership Start Date. <ul style="list-style-type: none"> 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". <ol style="list-style-type: none"> Determine the eligibility of records by looking at the Scope Year section. See Array section below for data logic for each field. 	O	Household Addresses> Mailing Household Membership> Start Date Household Addresses> Start Date	Household Household Household

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database
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.	<ol style="list-style-type: none"> Add four years to the school year when a student enters 9th grade. 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.	<ol style="list-style-type: none"> If the enrollment determining the record is in a School with Ed-Fi Configuration Profile = Public, do not report this array . 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. 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.	<ol style="list-style-type: none"> Reports the email address entered for that person. <ul style="list-style-type: none"> Do not report if Email is marked as "Private". If blank, does not report. See Array section for data logic for each field. 	O	Census> People> Demographics> Email	contact
hispanicLatinoEthnicity	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.""	<ol style="list-style-type: none"> Report "Is the individual Hispanic/Latino?" from the student's current identity: <ol style="list-style-type: none"> If droplist is = Yes, report "true". If droplist is = No, report "false". 	M	Census>People>Identities> Date Entered US	identity
internationalAddresses	The set of elements that describes an international address.	<ol style="list-style-type: none"> This is optional, does not report. 	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database
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.	<ol style="list-style-type: none"> Report the Code from the Home Primary Language saved on the student's current identity record. <ul style="list-style-type: none"> 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. See Array section below for data logic for each field. 	O		
limitedEnglishProficiencyDescriptor	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"> This is optional, does not report. 	O		
loginId	The login ID for the user; used for security access control interface.	<ol style="list-style-type: none"> This is optional, does not report. 	O		
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.	<ol style="list-style-type: none"> This is optional, does not report. 	O	N/A	N/A
profileThumbnail	File name for the ProfileThumbnail photograph.	<ol style="list-style-type: none"> This is optional, does not report. 	O	N/A	N/A
programParticipations	Key programs the student is participating in or receives services from.	<ol style="list-style-type: none"> This is optional, does not report. 	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database
racess	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.,	<ol style="list-style-type: none"> Determine the Race/Ethnicity(s) that are checked on the student's current identity record. <ul style="list-style-type: none"> Use the Identity Race Ethnicity table to determine all of the check boxes checked for the students current identity id. Do not report if the person does not have a Race/Ethnicity checked. See Array section below for data logic for each field. 	O	Census> People> Identities> Race/Ethnicity	Identity and racethn
sexDescriptor	A person's gender.	<ol style="list-style-type: none"> Report the Legal Gender from the student's current identity record. <ul style="list-style-type: none"> If null, report the student's Gender from the current Identity record. Report the following based on the value selected in the droplist. <ol style="list-style-type: none"> Female report 'Female' Male report 'Male' Blank report 'Not Selected' 	M	Census>People> Identities>Gender	identity
StudentCharacteristics	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"> 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 If the student has more than one enrollment, report from the Primary Enrollment. <ol style="list-style-type: none"> If the student does not have a Primary enrollment, then report from the enrollments with Service Types in the the following order: <ol style="list-style-type: none"> S: Ancillary Enrollment N: Special Education If the student has multiple enrollments with the same service type, report from the most recent enrollment id If a mapping is not found, do not report. 	O		
ImmigrantIndicatorDescriptor	Reference to the description that best reflects the	<ol style="list-style-type: none"> First look at Student Information > General > Enrollment > "Immigrant"; 		Student Information > General > Enrollments > State Reporting Fields >	Enrollm

Data Element Label	student's Business Requirement	Business Rules	M, C or O	Immigrant Data Source GUI Path	Database
		<p>1. If it has a value, report the Ed-Fi Code and stop.</p> <p>2. If it does not have a value, look at "Birth Country";</p> <ul style="list-style-type: none"> ◦ 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.; <ul style="list-style-type: none"> 1. If it is either of those values, report out '0' and stop. ◦ If it is anything else, look at "Date Entered US School"; <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> ▪ 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 on or before September 30th for the previous academic year, report a '2'. <ul style="list-style-type: none"> ▪ 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'. <ul style="list-style-type: none"> ▪ If a student's "Date Entered US School" is after September 			

Data Element Label	Business Requirement	Business Rules	30th for the previous 2 academic years, report a '2'. M, C or O	Data Source GUI Path	Databa
		<p>30th for the previous 2 academic years, report a '2'.</p> <ul style="list-style-type: none"> ▪ 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. <p>3. If the student has more than one enrollment, report from the Primary Enrollment.</p> <ul style="list-style-type: none"> ◦ If the student does not have a Primary enrollment, then report from the enrollments with Service Types in the the following order: <ol style="list-style-type: none"> 1. S: Ancillary Enrollment 2. N: Special Education ◦ If the student has multiple enrollments with the same service type, report from earliest enrollment id. 			
crisisEventDescriptor	A code, unique to each event, that is used to identify a crisis.	<p>Report value selected in State Program Descriptor drop list. These values are populated based on the descriptor list by the state.</p> <p>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.</p>		<p>Student Information > General > Program Participation > State Programs</p> <p>Program Admin > Federal/State Program Updater</p>	
displacedstudent	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.	<p>Report 'True' if the Displaced Indicator checkbox is marked. Report 'False' if the Displaced Indicator checkbox is not marked.</p>		Student Information > General > Program Participation > State Programs	
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.	See Array section for reporting logic.	O		

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

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
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
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
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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"> 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. 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. 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. <ul style="list-style-type: none"> The enrollment must overlap the configured year. If the student has more than 1 enrollment, report all distinct disabilities. If the student does not have an eligible IEP or disabilities on enrollment, report disabilities from the Special Ed State Reporting tab. <ul style="list-style-type: none"> 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.	1. This is optional, does not report.	O		
disabilityDiagnosis	A description of the disability diagnosis.	1. 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. <ul style="list-style-type: none"> ◦ 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. <ul style="list-style-type: none"> ◦ 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.	1. 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

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.).	1. The Primary Email address will report as "Home/Personal".	M		
doNotPublishIndicator	An indication that the electronic email address should not be published.	1. 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. 1. 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.	1. 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.	<ol style="list-style-type: none"> Report the Code from the Home Primary Language saved on the student's current identity record. <ul style="list-style-type: none"> 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. 	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).	<ol style="list-style-type: none"> 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

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.	1. 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.	1. 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	

Data Element	Business Requirement	Business Rules	M, C, or O	Data Source Gui Path	
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		
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.studentnr 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

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
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"> Report the Local Student Number. Report the Student State ID. 	M	Census>People>Demographics>Local Student Number	person.studentId

Telephones

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.	<div>1. Reports based on the Phone Number type entered in Campus based on the chart below.</div> <table><tr><th>Campus Phone</th><th>Ed-FI Code</th></tr><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></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.	<div>1. This is optional, does not report.</div>	O												
orderOfPriority	The order of priority assigned to telephone numbers to define which number to attempt first, second, etc.,	<div>1. This is optional, does not report.</div>	O												
telephoneNumber	The telephone number including the area code, and extension, if applicable.	<div>1. Report Household Phone, if blank, Report Cell Phone.</div>	M	Census>People>Demographics>Personal Contact Information>Other Phone, Work Phone, Cell Phone, Pager	contact.otherPhone contact.workPhone contact.cellPhone contact.pager										

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

Indicators

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.	1. Optional, do not report.	O		
beginDate	The date when the indicator was assigned or computed	1. Optional, do not report.	O		
endDate	The date the indicator or metric was sunset or removed.	1. Optional, do not report.	O		
designatedBy	The person, organization, or department that made a student designation	1. Optional, do not report.	O		

Student Indicators/Digital Equity

Data Element	Business Requirement	Business Rules	M, C, or, O	Data Source GUI Path	Database Field																
InternetAccessIn Residence	Collected for Distance Learning for the 20-21 School Year. Nebraska Digital Equity	<div>If federal/State program is populated with one of the following of this category, report</div> <table><tr><th>Indicator</th><th>Code</th></tr><tr><td>Yes-Internet Access In Residence</td><td>Yes-Internet Access In Residence</td></tr><tr><td>No-Not Available</td><td>No-Not Available</td></tr><tr><td>No-Not Affordable</td><td>No-Not Affordable</td></tr><tr><td>No-Other</td><td>No-Other</td></tr></table> <div>Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.</div>	Indicator	Code	Yes-Internet Access In Residence	Yes-Internet Access In Residence	No-Not Available	No-Not Available	No-Not Affordable	No-Not Affordable	No-Other	No-Other	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEquity. InternetAccessInRe:						
Indicator	Code																				
Yes-Internet Access In Residence	Yes-Internet Access In Residence																				
No-Not Available	No-Not Available																				
No-Not Affordable	No-Not Affordable																				
No-Other	No-Other																				
InternetAccessType InResidence	Collected for Distance Learning for the 20-21 School Year. Nebraska Digital Equity	<div>If federal/State program is populated with one of the following of this category, report</div> <table><tr><th>Indicator</th><th>Code</th></tr><tr><td>ResidentialBroadband</td><td>ResidentialBroadband</td></tr><tr><td>CellularNetwork</td><td>CellularNetwork</td></tr><tr><td>SchoolProvidedHotSpot</td><td>SchoolProvidedHotSpot</td></tr><tr><td>Satellite</td><td>Satellite</td></tr><tr><td>Dial-up</td><td>Dial-up</td></tr><tr><td>Other</td><td>Other</td></tr><tr><td>None</td><td>None</td></tr></table> <div>If more than one Internet Service is selected, report the PRIMARY source of internet access for doing School work.</div> <div>Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.</div>	Indicator	Code	ResidentialBroadband	ResidentialBroadband	CellularNetwork	CellularNetwork	SchoolProvidedHotSpot	SchoolProvidedHotSpot	Satellite	Satellite	Dial-up	Dial-up	Other	Other	None	None	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEquity. InternetAccessType
Indicator	Code																				
ResidentialBroadband	ResidentialBroadband																				
CellularNetwork	CellularNetwork																				
SchoolProvidedHotSpot	SchoolProvidedHotSpot																				
Satellite	Satellite																				
Dial-up	Dial-up																				
Other	Other																				
None	None																				
InternetPerformance	Collected for Distance Learning for the 20-21 School Year. Nebraska Digital Equity	<div>If federal/State program is populated with one of the following of this category, report</div> <table><tr><th>Indicator</th><th>Code</th></tr><tr><td>Yes-No Issues</td><td>Yes-No Issues</td></tr><tr><td>Yes-But Not Consistent</td><td>Yes-But Not Consistent</td></tr><tr><td>No</td><td>No</td></tr></table> <div>If more than one Internet Service Type (SA200) is selected, report this for the PRIMARY service Type selected in InternetAccessTypeInResidence.</div> <div>Report Data element name as Name: Report Indicator Code in Business rules as Indicator. Report only Primary selection per student.</div>	Indicator	Code	Yes-No Issues	Yes-No Issues	Yes-But Not Consistent	Yes-But Not Consistent	No	No	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEquity. InternetPerformanc								
Indicator	Code																				
Yes-No Issues	Yes-No Issues																				
Yes-But Not Consistent	Yes-But Not Consistent																				
No	No																				

Data Element	Business Requirement	Business Rules	M, C, or, O	Data Source GUI Path	Database Field														
DigitalDevice	Collected for Distance Learning for the 20-21 School Year. Nebraska Digital Equity	<div>If federal/State program is populated with one of the following of this category, report</div> <table><thead><tr><th>Indicator</th><th>Code</th></tr></thead><tbody><tr><td>Desktop/Laptop</td><td>Desktop/Laptop</td></tr><tr><td>Tablet</td><td>Tablet</td></tr><tr><td>Chromebook</td><td>Chromebook</td></tr><tr><td>Smartphone</td><td>Smartphone</td></tr><tr><td>None</td><td>None</td></tr><tr><td>Other</td><td>Other</td></tr></tbody></table> <div>If more than one device is selected, report the PRIMARY device used for school work.</div> <div>Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.</div>	Indicator	Code	Desktop/Laptop	Desktop/Laptop	Tablet	Tablet	Chromebook	Chromebook	Smartphone	Smartphone	None	None	Other	Other	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEquity.Digital
Indicator	Code																		
Desktop/Laptop	Desktop/Laptop																		
Tablet	Tablet																		
Chromebook	Chromebook																		
Smartphone	Smartphone																		
None	None																		
Other	Other																		
DeviceAccess	Collected for Distance Learning for the 20-21 School Year. Nebraska Digital Equity	<div>If federal/State program is populated with one of the following of this category, report</div> <table><thead><tr><th>Indicator</th><th>Code</th></tr></thead><tbody><tr><td>Personal-Dedicated</td><td>Personal-Dedicated</td></tr><tr><td>Personal-Shared</td><td>Personal-Shared</td></tr><tr><td>School Provided-Dedicated</td><td>School Provided-Dedicated</td></tr><tr><td>School Provided-Shared</td><td>School Provided-Shared</td></tr><tr><td>None</td><td>None</td></tr></tbody></table> <div>If more than one device is selected, the provider of the PRIMARY device in DigitalDevice should be reported.</div> <div>Report Data element name as Name: Report Indicator Code as Indicator. Report only Primary selection per student.</div>	Indicator	Code	Personal-Dedicated	Personal-Dedicated	Personal-Shared	Personal-Shared	School Provided-Dedicated	School Provided-Dedicated	School Provided-Shared	School Provided-Shared	None	None	C	Student Information > Program Participation > State Programs > Digital Equity	digitalEquity.Device		
Indicator	Code																		
Personal-Dedicated	Personal-Dedicated																		
Personal-Shared	Personal-Shared																		
School Provided-Dedicated	School Provided-Dedicated																		
School Provided-Shared	School Provided-Shared																		
None	None																		

Cohort Years

Data Element	Business Requirement	Business Rules	M, C, or O	Data Source GUI Path
School Year Type Reference				
Cohort Year Type		This will report 9th grade if the student is or has been in 9th grade.		

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

Code Value	Description	Namespace	Short Description
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
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

Code Value	Description	Namespace	Short Description
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
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

Code Value	Description	Namespace	Short Description
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

Crisis Event Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
COVID-19	COVID-19

Primary Digital Device Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
Desktop/Laptop	DL: Desktop/Laptop
Tablet	TA: Tablet
Chromebook	CB: Chromebook

Ed-Fi Code Value	Ed-Fi Short Description
SmartPhone	SP: SmartPhone
None	NA: None

Primary Device Access Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
Personal - Dedicated	PD: Personal - Dedicated
Personal - Shared	PS: Personal - Shared
School Provided - Dedicated	SD: School Provided - Dedicated
School Provided - Shared	SS: School Provided - Shared
None	NA: None

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
Residential Broadband (DSL, Cable, Fiber)	RB: Residential Broadband (DSL, Cable, Fiber)
CellularNetwork	CN: CellularNetwork
SchoolProvidedHotSpot	HS: SchoolProvidedHotSpot
Satellite	SA: Satellite
Dial-up	DU: Dial-up
Other	OT: Other
None	NA: None

Internet Performance Descriptors

Ed-Fi Code Value	Ed-Fi Short Description
Yes - No issues	Yes: Yes - No issues
Yes - But not consistent	NC: Yes - But not consistent
No	No: No