

Student Education Organization Associations (Nebraska v3.6)

Last Modified on 10/21/2024 8:22 am CDT

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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 | <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"> Does not send a record when enrollment is in a calendar marked as State Exclude. Does not send a record when enrollment is in a School marked as State Exclude. Does not send a record when 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 tool. 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: When the student’s US Entry Type is changed. Displaced Homemaker, Pregnant, Single Parent: When a student’s Special Population is changed. Foster Care: When 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, or the record is deleted. Economic Disadvantaged: When 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, or the record is deleted. Parent in Military: When 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, or the record is deleted. Homeless, Unaccompanied Youth, Runaway: When 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, or the Runaway checkbox is checked or unchecked. |
| Delete | This record deletes when the student no longer has an eligible enrollment in the District. |
| Delete | When 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 | When a resource is toggled to OFF after data has sent, all sent data remains in the ODS but no new data will send. |
| Resync | When a record is in the Ed-Fi Identity Mapping table and not in the ODS, it is deleted from the Ed-Fi Identity Mapping table. |
| Resync | When a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it is deleted from the ODS. |
| Resync | When a mapping is changed in Resource Preferences, a resync needs 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: When the District Number/Ed-Fi District Number changes, a delete/post occurs with the cascading deletes from the LEA ID Change triggers. When an Ed-Fi ID changes, this happens 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 sends to the scope year for the school year the enrollment is associated with. The enrollment must overlap with the scope year to report. Data only sends for the years that have valid configuration. |
| When using data in Campus that has a single date, the following logic is applied to determine the scope year(s) to report the data to: <ul style="list-style-type: none"> • Current Year: Records are 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. When blank, the default date of 6/30/xxxx is used. • Future Years: The record's date must be on or after the school year's start date defined in the School Years editor. When blank, the default date of 7/01/xxxx is used. |
| When using data in Campus that has start and end dates, the following logic is applied to determine the scope year(s) to report the data to: <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. When 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. When 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. |
| 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. |

| Campus Table | Ed-Fi Action | Fields |
|--------------|--------------|---|
| 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 | M, C or O | Data Source GUI Path Database Field |
|--------------------------------|--|-----------|---|
| id | The unique identifier of the resource. | M | |
| educationOrganizationId | The identifier assigned to an education organization. Reports 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. Reports the most current Primary address that is marked as Mailing. When more than one Primary Address marked as Mailing, reports the address with the most recent Household Membership Start Date. Otherwise, the address with most recent Address Start Date reports. Does not report when the Address Location Detail or Household Membership is marked as Privat". The eligibility of records is determined by looking at the Scope Year section. See Array section below for data logic for each field. | M | Household Addresses > Mailing Household Membership > Start Date Household Addresses > Start Date HouseholdLocation.mailing HouseholdMember.startDate Householdlocation.StartDate |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|--------------------|---|--------------------|---|
| cohortYears | <p>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.</p> <p>Four years are added to the school year when a student enters 9th grade.</p> <p>When the Grad Year field in Index > Student Information > Graduation > State Reporting is populated, this field is used as an override to send for the NCLB Cohort Year value.</p> | M | |
| disabilities | <p>The disability condition(s) that best describes an individual's impairment, as determined by evaluation(s) conducted by the education organization.</p> <p>When the enrollment determining the record is in a School with Ed-Fi Configuration Profile of Public, this array does not report. Otherwise, the Ed-Fi Code Value from the Disability Descriptor page linked below under Type/Descriptors based on the Ed-Fi code value for each disability the student meets reports.</p> <p>See the Array section below for Disabilities for full reporting requirements.</p> | O | |
| electronicMails | <p>The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.</p> <p>Reports the email address entered for that person.</p> <p>Does not report when the Email is marked as Private. Does not report when blank.</p> <p>See Array section for data logic for each field.</p> | O | <p>Census > People > Demographics > Email</p> <p>contact.email</p> |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|-------------------------------------|---|-----------|--|
| hispanicLatinoEthnicity | <p>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.""</p> <p>Reports from "Is the individual Hispanic/Latino?" from the student's current identity. Reports True when Yes is selected in the dropdown or False when No is selected in the dropdown.</p> | M | <p>Census > People > Identities > Date Entered US</p> <p>identity.hispanicEthnicity</p> |
| internationalAddresses | <p>The set of elements that describes an international address.</p> <p>This is optional, does not report.</p> | O | |
| languages | <p>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.</p> <p>Reports the Code from the Home Primary Language saved on the student's current identity record.</p> <ul style="list-style-type: none"> • When a match cannot be found, the Ed-Fi Code field reports. • When a match cannot be found to a valid Ed-Fi value, this does not report. • Reports default value when saved on the Attribute and the code matches an Ed-Fi code. <p>See Array section below for data logic for each field.</p> | O | |
| limitedEnglishProficiencyDescriptor | <p>An indication that the student has been identified as limited English proficient by the Language Proficiency Assessment Committee (LPAC), or English proficient.</p> <p>This is optional, does not report.</p> | O | |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|------------------------|---|-----------|--|
| loginId | <p>The login ID for the user; used for security access control interface.</p> <p>This is optional, does not report.</p> | O | |
| oldEthnicityDescriptor | <p>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.</p> <p>This is optional, does not report.</p> | O | N/A |
| profileThumbnail | <p>File name for the ProfileThumbnail photograph.</p> <p>This is optional, does not report.</p> | O | N/A |
| prograParticipations | <p>Key programs the student is participating in or receives services from.</p> <p>This is optional, does not report.</p> | O | |
| races | <p>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.</p> <p>Race/Ethnicity(s) is determined by the checkboxes marked on the student's current identity record. The Identity Race Ethnicity table is used to determine if all of the checkboxes are marked for the students current identity id.</p> <p>Does not report when the person does not have a Race/Ethnicity checked.</p> <p>See Array section below for data logic for each field.</p> | O | <p>Census > People > Identities > Race/Ethnicity</p> <p>IdentityRaceEthnicity racethnicity.raceid</p> |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|------------------------------|---|-----------|---|
| sexDescriptor | <p>A person's gender.</p> <p>Reports the Legal Gender from the student's current identity record. When null, reports the student's Gender from the current Identity record.</p> <p>Reports the following based on the value selected in the dropdown:</p> <ul style="list-style-type: none"> • Female reports as Female. • Male reports as Male. • Blank reports as Not Selected. | M | <p>Census > People > Identities > Gender</p> <p>identity.Gender</p> |
| StudentCharacteristics | <p>Reflects important characteristics of the student's home situation: Displaced Homemaker, Immigrant, Migratory, Military Parent, Pregnant Teen, Single Parent, and Unaccompanied Youth.</p> <p>Reports 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. When the student has more than one enrollment, reports from the Primary Enrollment.</p> <p>When the student does not have a Primary enrollment, then this reports from the enrollments with Service Types in the the following order:</p> <ol style="list-style-type: none"> 1. S: Ancillary Enrollment 2. N: Special Education <p>When the student has multiple enrollments with the same service type, this reports from the most recent enrollment id. When a mapping is not found, this does not report.</p> | O | |
| ImmigrantIndicatorDescriptor | <p>Reference to the description that best reflects the student's immigrant status.</p> <p>Reports the Ed-Fi Code from the Immigrant field on the student's enrollment record when populated.</p> <p>When blank, reports from Birth Country. When blank, reports as 0 (zero). When Birth Country is 2330: United States, 1790: Puerto Rico,</p> | | <p>Student Information > General > Enrollments > State Reporting Fields > Immigrant</p> <p>Enrollment.Immigrant</p> |

| Data Element Label | 2340: United States Minor Outlying Islands or 2310: Virgin Islands, U.S., this reports as 0 (zero). Business Requirement | M, C or O | Data Source GUI Path Database Field |
|--------------------|--|--------------------|---|
| | <p>When Birth Country is any other value, this reports from Date Entered Us School. When blank, reports as 0 (zero). When a date is saved in Date Entered US School, the following logic is used:</p> <ul style="list-style-type: none"> • When a student's Date Entered US School is within the current academic year, then this reports as 1 for that academic year. • When a student's Date Entered US School is on or before September 30th for the previous academic year, this reports as 2. • When a student's Date Entered US School is after September 30th for the previous academic year, this reports as 1. • When a student's Date Entered US School is on or before September 30th from the previous 2 academic years, this reports as 3. • When a student's Date Entered US School is after September 30th for the previous 2 academic years, this report as 2. • When a student's Date Entered US School is after September 30th for the previous 3 academic years, this reports as 3. • Once student has progressed to a 3, this reports as 3 for all future years. <p>When the student has more than one enrollment, this reports from the Primary Enrollment. When the student does not have a Primary enrollment, this reports from the enrollments with Service Types in the the following order:</p> <ol style="list-style-type: none"> 1. S: Ancillary Enrollment 2. N: Special Education <p>When the student has multiple enrollments with the same service type, this reports from earliest enrollment id.</p> | | |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|-----------------------|--|-----------|--|
| crisisEventDescriptor | <p>A code, unique to each event, that is used to identify a crisis.</p> <p>Reports the value selected in State Program Descriptor dropdown. These values are populated based on the descriptor list by the state.</p> <p>Crisis Event is a year long program. When one is entered for a student, the program reports when the Start Date is on or after 07/01/startYear and assume the enddate is 06/30/endYear.</p> | M | <p>Student Information > General > Program Participation > State Programs</p> <p>Program Admin > Federal/State Program Updater</p> |
| displacedstudent | <p>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> <p>Reports as True when the Displaced Indicator checkbox is marked. Reports as False when the Displaced Indicator checkbox is not marked.</p> | | <p>Student Information > General > Program Participation > State Programs</p> |
| identificationCodes | <p>A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.</p> <p>See Array section for reporting logic.</p> | O | |
| studentIndicators | <p>Tracks a student's digital devices and internet availability.</p> <p>See Array section for reporting logic.</p> | | |
| indicators | <p>Indicator(s) or metric(s) computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.</p> <p>See Array section for reporting logic.</p> | O | |
| telephones | <p>The 10-digit telephone number, including the area code, for the person.</p> <p>See Array section for reporting logic.</p> | O | |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|-----------------------------|---|-----------|--|
| 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 | |
| Graduation Requirements Met | Report StudentCharacteristicDescriptor Code 43 - 'Met State Graduation Requirements' when the following conditions are met: <ul style="list-style-type: none"> Graduation tab field 'Individual Student Compliance Data' option 'Compliance - The student completed or opted-out for any reason' is selected Do not report if NULL or option 'Non-Compliance - The student did not complete and submit FAFSA and was not opted-out for any reason' is selected. | C | Student Information > General > Graduation |

Array Data Elements

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Student Address

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

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|-----------------------------|--|--------------------|---|
| addressTypeDescriptor | <p>Report this person type.</p> <p>When Primary address is the only Address, this address reports as Physical for typeDescriptor.</p> <p>When there are multiple Primary Addresses and one is marked Mailing while another is marked Physical, this reports as Mailing for the typeDescriptor Mailing and Physical as typeDescriptor Physical.</p> <p>When there are multiple address marked as mailing and physical, this reports typeDescriptor as Mailing on the most recent mailing address and Physical Address as typeDescriptor 'Physical on the most recent Physical Address.</p> <p>The state is only expecting up to two addresses, one marked as Mailing and one as Physical.</p> | M | HouseholdLocation.mailing HouseholdLocation.physical |
| stateAbbreviationDescriptor | <p>The abbreviation for the state (within the United States) or outlying area in which an address is located.</p> <p>Reports the State for the address reported.</p> | M | Households > Address Info > State address.state |
| apartmentRoomSuiteNumber | <p>The apartment, room, or suite number of an address.</p> <p>Reports the value entered in Apt field when populated.</p> | O | Households> Address Info> Apt address.aprt |
| buildingSiteNumber | <p>The number of the building on the site, if more than one building shares the same address.</p> <p>This is optional, does not report.</p> | O | |
| city | <p>The name of the city in which an address is located.</p> <p>Reports the City for the address reported.</p> | M | Households> Address Info> City address.city |
| countyFIPSCode | <p>5 digit code consisting of the two digit state code followed by the three digit FIPS code for the county.</p> <p>This is optional, does not report.</p> | O | |
| doNotPublishIndicator | <p>An indication that the address should not be published.</p> <p>This is optional, does not report.</p> | | |

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

| Data Element Label | Business Requirement | M,C or O | Data Source GUI Path Database Field |
|----------------------|---|----------|--|
| disabilityDescriptor | <p>This descriptor defines a student's impairment.</p> <p>Reports the Ed-Fi code from the Disabilities mapping for the student reported. Only reports the distinct disabilities from the first 5 disability fields.</p> <p>When the student has a locked IEP that overlaps the configured year, this reports the disabilities entered on the IEP when mapped to an Ed-Fi Code.</p> <p>When the student does not have an eligible IEP but has one or more disabilities on their enrollment, the disabilities when mapped to an Ed-Fi Code report.</p> <p>The enrollment must overlap the configured year.</p> <p>When the student has more than one enrollment, report all distinct disabilities. When the student does not have an eligible IEP or disabilities on enrollment, reports disabilities from the Special Ed State Reporting tool. The State Reporting record must overlap the configured year. When the student has more than one State Reporting record, all distinct disabilities report.</p> | M | <p>Special Ed > Documents > Plan > IEP > Primary Disability, Secondary Disability, Tertiary Disability, Fourth Disability, Fifth Disability</p> <p>OR</p> <p>Enrollments > Secondary Disability, Tertiary Disability, Fourth Disability, Fifth Disability</p> <p>OR</p> <p>Student Information > Special Ed > General > State Reporting > Primary Disability</p> <p>planstate.disability1 planstate.disability2 planstate.disability3 planstate.disability4 planstate.disability5 or enrollment.disability1 enrollment.disability2 enrollment.disability3 enrollment.disability4 enrollment.disability5 or specialEdState.primaryDisability</p> |

| Data Element Label | Business Requirement | M,C or O | Data Source GUI Path Database Field |
|---|---|----------|-------------------------------------|
| disabilityDeterminationSourceTypeDescriptor | <p>The source that provided the disability determination.</p> <p>This is optional, does not report.</p> | O | |
| disabilityDiagnosis | <p>A description of the disability diagnosis.</p> <p>This is optional, does not report.</p> | O | |

| Data Element Label | Business Requirement | M,C or O | Data Source GUI Path Database Field |
|--------------------|--|----------|-------------------------------------|
| orderOfDisability | <p>The order by severity of student's disabilities: 1 - Primary, 2 - Secondary, 3 - Tertiary, etc.</p> <p>Reports the order of disability based on the disability reported above.</p> <p>When Primary Disability, this reports as 1.</p> <p>When Secondary Disability, this reports as 2.</p> <p>When Tertiary Disability, this reports as 3.</p> <p>When Fourth Disability, this reports as 4.</p> <p>When Fifth Disability, this reports as 5.</p> <p>When the student has the same disability in multiple records from the same source (IEP, Enrollment, State Reporting) and the order is not the same, this reports the order from the record with the most recent start date.</p> <p>When the start dates are the same, the system picks a record to send.</p> | O | |
| designations | <p>Whether the disability is IDEA, Section 504, or other disability designation.</p> <p>This is optional, does not report.</p> | | |

Electronic Mail

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path |
|------------------------------|---|-----------|---|
| electronicMailTypeDescriptor | <p>The type of email listed for an individual or organization. For example: Home/Personal, Work, etc.).</p> <p>The Primary Email address reports as Home/Personal.</p> | M | |
| doNotPublishIndicator | <p>An indication that the electronic email address should not be published.</p> <p>This is optional, does not report.</p> | O | |
| electronicMailAddress | <p>The electronic mail (e-mail) address listed for an individual or organization.</p> <p>Reports the email when one is available in Demographics. When blank, reports the secondary email.</p> <p>When both are blank, this reports as blank.</p> | M | Census > People > Demographics > Email contact.email |
| primaryEmailAddressIndicator | <p>An indication that the electronic mail address should be used as the principal electronic mail address for an individual or organization.</p> <p>This is optional, does not report.</p> | O | |

Student Language

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path |
|-----------------------|---|-----------|--|
| languageDescriptor | <p>The language(s) the individual uses to communicate. It is strongly recommended that entries use only ISO 639-3 language codes.</p> <p>Reports the Code from the Home Primary Language saved on the student's current identity record.</p> <p>When a match cannot be found, then this reports from the Ed-Fi Code field.</p> <p>When a match cannot be found to a valid Ed-Fi value, a record does not report.</p> <p>Reports default value when saved on the Attribute and the code matches an Ed-Fi code.</p> | M | Census > People > Identities > Home Primary Language identity.homePrimaryLanguage |
| languageUseDescriptor | <p>A description of how the language is used (e.g. Home Language, Native Language, Spoken Language).</p> <p>When Home Primary Language is NOT NULL, reports as Dominant Language.</p> | O | |

Races

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

Student Characteristics

| Data Element Label | Description | M, C, or O | Location |
|--|---|------------|--|
| Student Characteristic Descriptor | <p>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</p> <p>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.</p> | M | |
| Parent in Military - 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", report '08' | C | Census> People> Military Connections. |
| Single Parent - student is a single parent. | When Single Parent is Checked on Enrollment, report '12' | C | Student Info> General> Enrollment> State Reporting Fields> Single Parent |
| Foreign Exchange - student is a Foreign Exchange Student | If student is marked as exchange student on enrollment, report '37' | C | Student Info> General> Enrollment> State Reporting Fields> Admission Status |
| Directory Information Opt Out - student opted out of the Directory Information | When Directory Opt Out is checked on enrollment, report '38' | C | Student Info> General> Enrollment> State Reporting Fields> Directory Opt Out |
| High Ability Learner Eligible - student is High Ability Eligible | If the student has Student Information> General> Enrollments> High Ability Learner (Boolean), report '39' | C | Student Information> General> Enrollments> High Ability Learner |

| Data Element Label | Description | M, C, or O | Location |
|---|--|------------|---|
| High Ability Learner Participant - student is High Ability Participant | If the student has Student Information> General> Enrollments> High Ability Learner (Boolean), report '40' | C | Student Information> General> Enrollments> High Ability Learner |
| Honors or Advanced Placement - student is in Honors or Advanced Placement | Report Code '41' if the following is true: <ol style="list-style-type: none"> The student's state grade level is 09, 10, 11, or 12. The student is scheduled in a course that has a Type = HR or AP. <ol style="list-style-type: none"> The student's roster end date must be NULL or = term end date to qualify. Else, report 'False'. | C | |
| Section 504 - student is a Section 504 Student | If student is Section 504: Index> Student Info> General> Enrollment> State reporting> 504 checkbox, report '42' | C | Student Info> General> Enrollment> State reporting> 504 |
| Graduation Requirements Met | Report Code '43' (Met State Graduation Requirements) <ul style="list-style-type: none"> When graduation tab field option 'Compliance - The student completed or opted-out for any reason' is selected | C | Student Information > General > Graduation |

Student Identification Codes

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path |
|---|---|-----------|---|
| studentIdentificationSystemDescriptor | <p>A coding scheme that is used for identification and record-keeping purposes by schools, social services, or other agencies to refer to a student.</p> <p>Reports as District when reporting the Local Student Number.</p> <p>Reports as State when reporting the Student State ID.</p> | M | Census > People > Demographics > Local Student Number and/or Student State ID person.studentnumber person.stateID |
| AssigningOrganizationIdentificationCode | <p>The organization code or name assigning the assessment identification code.</p> <p>Reports the District Number where the student is enrolled.</p> <p>Reports as State when reporting the Student State ID.</p> | O | Student Information > General > Resource > District Information > Number district.number |

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path |
|--------------------|---|-----------|---|
| IdentificationCode | <p>A unique number or alphanumeric code assigned to a student by a school, school system, a state, or other agency or entity.</p> <p>Reports the Local Student Number.</p> <p>Reports the Student State ID.</p> | M | <p>Census > People > Demographics > Local Student Number</p> <p>person.studentNumber</p> |

Telephones

| Data Element Label | Business Requirement | M, C, or O | Data Source GUI Path |
|--------------------------------|---|------------|---|
| telephoneNumberTypeDescriptor | <p>The type of communication number listed for an individual or organization.</p> <p>Reports based on the Phone Number type entered based on:</p> <ul style="list-style-type: none"> • Cell Phone reports as Mobile. • Other Phone reports as Home. • Work Phone reports as Work. • Pager reports as Other. | M | <p>Census > People > Demographics > Personal Contact Information > Other Phone, Work Phone, Cell Phone, Pager</p> |
| doNotPublishIndicator | <p>An indication that the telephone number should not be published.</p> <p>This is optional, does not report.</p> | O | |
| orderOfPriority | <p>The order of priority assigned to telephone numbers to define which number to attempt first, second, etc.,</p> <p>This is optional, does not report.</p> | O | |
| telephoneNumber | <p>The telephone number including the area code, and extension, when applicable.</p> <p>Reports Household Phone number. When blank, report the Cell Phone number.</p> | M | <p>Census > People > Demographics > Personal Contact Information > Other Phone, Work Phone, Cell Phone, Pager</p> <p>contact.otherPhone contact.workPhone contact.cellPhone contact.pager</p> |
| textMessageCapabilityIndicator | <p>An indication that the telephone number is technically capable of sending and receiving Short Message Service (SMS) text messages.</p> <p>This is optional, does not report.</p> | O | |

Indicators

| Data Element Label | Business Requirement | M, C or O | Data Source GUI Path Database Field |
|--------------------|--|-----------|--|
| indicatorName | <p>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.</p> <p>Reports as At Risk when the student has a Flag with the name At Risk and the record overlaps the enrollment.</p> <p>Reports NULL, when the Flag is deleted or the record no longer overlaps the enrollment.</p> | M | Student Information > Counseling > Early Warning |
| indicator | <p>Indicator or metric computed for the student (e.g., at risk) to influence more effective education or direct specific interventions.</p> <p>Reports as At Risk when the student has a Flag with the name At Risk and the record overlaps the enrollment.</p> <p>Reports NULL, when the Flag is deleted or the record no longer overlaps the enrollment.</p> | M | Student Information > Counseling > Early Warning |
| indicatorGroup | <p>The name for a group of indicators.</p> <p>Optional, does not report.</p> | O | |
| beginDate | <p>The date when the indicator was assigned or computed.</p> <p>Optional, does not report.</p> | O | |
| endDate | <p>The date the indicator or metric was sunset or removed.</p> <p>Optional, does not report.</p> | O | |
| designatedBy | <p>The person, organization, or department that made a student designation.</p> <p>Optional, does not report.</p> | O | |

Student Indicators/Digital Equity

| Data Element | Business Requirement | M, C, or O | Data Source GUI Path |
|--------------|----------------------|------------|----------------------|
| | | | |

| Data Element | Business Requirement | M, C, or, O | Data Source GUI Path |
|--------------------------------|---|-------------|--|
| InternetAccessInResidence | <p>Collected for Distance Learning. Indicates if the student can access the internet on their primary learning device at home.</p> <p>See the Nebraska Digital Equity article for additional information on values.</p> <p>Reports the data element name as Name: Report Indicator Code as Indicator. Reports only Primary selection per student.</p> | C | <p>Student Information > Program Participation > State Programs > Digital Equity</p> <p>digitalEquity.InternetAccessInResidence</p> |
| InternetAccessTypeInResidence | <p>Collected for Distance Learning. Indicates the type of internet access the student has at home.</p> <p>See the Nebraska Digital Equity article for additional information on values.</p> <p>When more than one Internet Service is selected, this reports the primary source of internet access for doing school work.</p> <p>Reports the data element name as Name: Report Indicator Code as Indicator. Reports only the primary selection per student.</p> | C | <p>Student Information > Program Participation > State Programs > Digital Equity</p> |
| InternetPerformanceinResidence | <p>Collected for Distance Learning. Indicates the performance of the student's internet.</p> <p>See the Nebraska Digital Equity article for additional information on the values.</p> <p>When more than one Internet Service Type (SA200) is selected, reports this for the primary service Type selected in InternetAccessTypeInResidence.</p> <p>Reports the data element name as Name: Report Indicator Code in Business rules as Indicator. Reports only the primary selection per student.</p> | C | <p>Student Information > Program Participation > State Programs > Digital Equity</p> |

| Data Element | Business Requirement | M, C, or, O | Data Source GUI Path |
|-------------------------------------|---|-------------|---|
| PrimaryLearningDeviceAwayFromSchool | <p>Collected for Distance Learning. Lists the type of device the student uses to access the internet in the residence.</p> <p>See the Nebraska Digital Equity article for additional information on the values.</p> <p>When more than one device is selected, reports the primary device used for school work.</p> <p>Reports the data element name as Name: Report Indicator Code as Indicator. Report only the primary selection per student.</p> | C | Student Information > Program Participation > State Programs > Digital Equity |
| PrimaryLearningDeviceAccess | <p>Indicates whether the student shares the device with other members in the residence.</p> <p>See the Nebraska Digital Equity article for additional information on values.</p> <p>When more than one device is selected, the provider of the primary device in DigitalDevice reports.</p> <p>Reports the data element name as Name: Report Indicator Code as Indicator. Reports only the primary selection per student.</p> | | |
| PrimaryLearningDeviceProvider | <p>Collected for Distance Learning. Indicates who provides the device to the student.</p> <p>See the Nebraska Digital Equity article for additional information.</p> <p>When more than one device is selected, the provider of the primary device in DigitalDevice reports.</p> <p>Reports the data element name as Name: Report Indicator Code as Indicator. Reports only the primary selection per student.</p> | C | Student Information > Program Participation > State Programs > Digital Equity |

Descriptors

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Address Type Descriptor

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

| Code Value | Description | Namespace | Short Description |
|------------|-------------|---------------------------------------|-------------------|
| 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 |
| 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 |

| Code Value | Description | Namespace | Short Description |
|--|--|--------------------------------------|--|
| Visual Impairment, including Blindness | Visual Impairment, including Blindness | uri://ed-fi.org/DisabilityDescriptor | Visual Impairment, including Blindness |

Language Use Descriptor

| Code Value | Description | Namespace | Short Description |
|-------------------|-------------------|---------------------------------------|-------------------|
| Dominant Language | Dominant Language | uri://ed-fi.org/LanguageUseDescriptor | Dominant Language |

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 |

| Code Value | Description | Namespace | Short Description |
|---------------------|---------------------|---|---------------------|
| 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) |

| Ed-Fi Code Value | Ed-Fi Short Description | Ed-Fi Description |
|------------------|--|---|
| 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 |
| 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) |

| Ed-Fi Code Value | Ed-Fi Short Description |
|------------------------------|--------------------------|
| 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 |