

Core SIF - StudentPersonal

Last Modified on 12/14/2025 8:45 pm CST

Tool Search: SIF

The current version of SIF is v2.7.

This object contains all the personal information related to the student.

SIF_Events are reported for this object.

Object Triggering

Event Type	Requirement
Add	When creating an enrollment and the enrollment is not excluded by the zone.
	Note: If there are multiple enrollments created for a student, then multiple Add events will be sent with the same RefId. The last event should overwrite previous events on the receiving end.
Change	When any of the fields reported in Object Data Elements change on the following tables: Address, Contact, Enrollment, Graduation, Household, HouseholdLocation, HouseholdMember, Identity, IdentityRaceEthnicity, Academic Planning, LEP, Person, POSEligibility, Migrant tab, Gifted and Talented tab, Title 1 tab, Homeless tab, Section 504 tab, IEP Plans and IEPs State Reporting tab.
Change	When the student has multiple Enrollments in the zone scope and one is deleted.
Change	When an Enrollment's noShow, serviceType, or stateExclude fields are changed and the student has an Enrollment in the zone scope that is not excluded based on the zone options.
Delete	When all of the student's enrollments in the zone scope are deleted.
Delete	When an Enrollment's noShow, serviceType, or stateExclude fields are changed and all of the student's Enrollments in the zone scope are excluded based on the zone options.

Object Population and Business Rules

Requirement
An enrollment in the Zone Scope. Calendar SIF Exclude Grade Level > Exclude from SIF Reporting
SIF Zone Options: Exclude No Show Enrollments Exclude All State Exclude Enrollments Exclude All Secondary Enrollments
Use Legal Gender Use Legal Name <ol style="list-style-type: none"> When the "Use Legal Name" option is selected in the zone options and Legal First and Last Name fields are populated in the person's current Identity, then report from the legal name fields for all of the elements under the Name element. When the "Use Legal Name" option is not selected, or Legal First or Last Name fields are blank in the person's current Identity, then report from the regular name fields for all of the elements under the Name element. When the "Use Legal Gender" option is selected in the zone options and Legal Gender is populated in the person's current Identity, then report the Gender element from the Legal Gender field. When the "Use Legal Gender" option is not selected, or Legal Gender is blank in the person's current Identity, then report the Gender element from the Gender field.

Requirement

Follow [SIF Zone Options](#) Rules for Zones:

Data Filtering Options

- ☐ Exclude All State Exclude District Assignments
- ☐ Exclude All Secondary Enrollments
- ☐ Strip Empty SIF 2.* XML Elements
- ☐ Exclude No Show Enrollments
- ☐ Exclude All State Exclude Enrollments
- ☐ Publish Social Security Numbers in Staff/Personal
- ☐ Publish Social Security Numbers in Student/Personal
- ☐ Use Legal Gender
- ☐ Use Legal Name

Object Data Elements

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
@RefId	The GUID of the student.			person.personId
AlertMessages		Optional do not report.		
MedicalAlert Messages		Optional do not report.		
LocalId	The locally-assigned identifier for this student.			person.studentNum
StateProvinceId	The state-assigned identifier for this student.			person.stateId
ElectronicIdList	Electronic identifier(s) associated with this entity.	Optional do not report.		
OtherIdList	Lists all "other" identifiers associated with the student.	When Social Security Number is entered and Zone Options > Publish Social Security Number = Checked.		
OtherIdList/ OtherId	Lists an "other" identifier associated with the student.			identity.ssn
OtherIdList/ OtherId/Type	Code that defines the type of this other Id.	Reports "0004".		
Name	Name of the student. Note: Type value of 04 must be used here.			
Name/@Type	Name of the student.	Reports "04".		
Name/Prefix		Optional do not report.		
Name/LastName	Last name of student.			identity.lastName
Name/FirstName	First name of student.			identity.firstName
Name/ MiddleName	Middle name of the student.			identity.middleName
Name/Suffix	Name suffix of student.			identity.suffix
Name/ PreferredName	Preferred name of student.			identity.alias

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
Name/SortName	This is the name to be used for sorting purposes.	Last Name, First Name (space) Middle Initial		identity.lastName, identity.firstName, identity.middleName
Name/FullName	A free text field for the complete name.	First Name + Middle Name + Last Name		identity.firstName, identity.middleName, identity.lastName
OtherNames	Previous, alternate or other names or aliases associated with the student.	Reports when student has different name in a prior Identity record		
OtherNames/ Name/@Type	Code that specifies what type of name this is, excluding "name of record."	Reports "01" for the earliest prior identity name record. Reports "05" for the second most recent identity name record, only if there are 3 or more identity records.		
OtherNames/ Name/ LastName	The last name.	Reports the student's Last Name.		identity.lastName
OtherNames/ Name/ FirstName	The first name.	Reports the student's First Name.		identity.firstName
Demographics	This element contains information related to student demographics.			
Demographics/ RaceList				
Demographics/ RaceList/ Race		Reports for each of the races in the person's current identity record.		
Demographics/ RaceList/ Race/Code	The general racial category which reflects the individual's recognition of his or her community or with which the individual most identifies. In a given SIF implementation Agents must have alignment on the use of the NCES and deprecated SPEEDE code sets. Agents are not required to translate between the code sets.	Reports the SIF race code mapped to the race: When American Indian or Alaska Native, report '0998'. When Asian, report '0999'. When Black or African American, report '1000'. When Native Hawaiian or Other Pacific Islander, report '1001'. When White, report '1002'.		sifRaceEthnicity. code
Demographics/ RaceList/Race/OtherCodeList				
Demographics/ RaceList/ Race/ OtherCodeList/ OtherCode	A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element.			identity.raceEthnicity
Demographics/ RaceList/ Race/ OtherCodeList/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	Reports "StateProvince".		
Demographics/ HispanicLatino		When Yes, report 'Yes'. When No, report 'No'.		identity.hispanic Ethnicity
Demographics/ Gender	Person's Gender			identity.gender

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
Demographics/ BirthDate	The person's date of birth			identity.birthDate
Demographics/ PlaceOfBirth	The person's place of birth—like village, town, city etc.	When Birth City = Null, report null.		identity.birthCity
Demographics/ StateOfBirth	The person's state of birth.	Reports the SIF-mapped code aligned with the selection in Birth State. If SIF codes are not mapped for Birth State in this district's state, reports Birth State.		identity.birthState
Demographics/ CountryOfBirth	The person's country of birth.	When Birth Country = Null, reports US.		identity.birthCount
Demographics/ LanguageList	List of languages an individual uses to communicate.	Requires an entry in Home Primary Language.		
Demographics/ LanguageList/ Language				
Demographics/ Language List/Language/ Code	The code representing the specific language that an individual uses to communicate.	Reports the SIF-mapped code for the selection made in Census > Home Primary Language.		identity.home PrimaryLanguage
Demographics/ LanguageList/ Language/ OtherCodeList	List of other codes or strings that crosswalk to or serve as translations of the Code element paired with this common element.			
Demographics/ LanguageList/ Language/ OtherCodeList/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	Reports "StateProvince".		
Demographics/ LanguageList/ Language/ OtherCodeList/ OtherCode	A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element.	Report the Code selected in Census > Home Primary Language.		identity. homePrimary Language
Demographics/ LanguageList/ Language/ LanguageType	An indication of the function and context in which an individual uses a language to communicate.	When Home Primary Language, "1037".		
Demographics/ Dwelling Arrangement	Setting/environment in which the person resides.	Reports the entry from the student's most recent enrollment.		
Demographics/ Dwelling Arrangement/ Code	Code representing the setting/environment in which the person resides.	1. When calendar.type = residential, 1673. 2. When the enrollment End Status contains "jail", "prison", or "incarcerated", then 1677. 3. When student has a Homeless field = checked on their enrollment, 1680. 4. When student has a household location(active), 1674. 5. Otherwise, 9999..		enrollment. dwellingCode
AddressList	The student's address(es)			

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
AddressList/ Address	A collection of the addresses that exist for the student.	Order address by: 1. Non-secondary 2. Most recent Start Date		
AddressList/ Address/ @Type	Code that defines the location of the address. Note: A subset of specific valid values for each instance in a data object may be listed in that object.	<ol style="list-style-type: none"> 1. Report Addresses in the following hierarchy 2. Report Primary Household before Secondary Household <ol style="list-style-type: none"> 1. If more than 1 Primary Households address then report in order of start date 3. If above is tied, then report in order of MemberID <ol style="list-style-type: none"> 1. When a student does not have a HouseholdMembership that overlaps today's date, then report the address for the student's HouseholdMembership with latest end date before today's date. 2. If the student has no past HouseholdMemberships, report blank. 3. Do not report addresses where Private is checked 4. The AddressType should be unique for a student 5. Do not report more than 5 addresses for a student 6. For each reported address: <ol style="list-style-type: none"> 1. Reports "0123" when address.postOfficeBox = checked on the student's household. 2. Reports "0765" for the first non-secondary address. 3. Reports "1073" for the first secondary address. 4. Subsequent addresses report "2382", then "0124", then "1074", and then "1075" for the remaining addresses 7. Do not report more than one P.O.Box. <ol style="list-style-type: none"> 1. In multiple Primary Household scenarios <ol style="list-style-type: none"> 1. Report in order of Household start date 2. If above is tied, then report in order of MemberID 		householdlocation. householdmember.
AddressList/ Address/ Street	The street element is a complex element and breaks the street down into several parts.			

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
AddressList/ Address/ Street/Line1	Address line 1.	When address.postOfficeBox = checked, reports "P.O. Box " followed by address.number (e.g. "P.O. Box 1234") When address.postOfficeBox = not checked, reports address.number, prefix, street, tag, and dir separated by spaces.		Address.number, .prefix, .street, .tag, .dir
AddressList/ Address/Street/ Line2	Address line 2.		Census > Households > Addresses	Address.apt
AddressList/ Address/Street/ Line3	Address line 3.	Reports in format: City, ST ZIP.	Census > Households > Addresses	Address.city, .state, .zip
AddressList/ Address/Street/StreetNumber	The address number assigned to the building.		Census > Households > Addresses	Address.number
AddressList/ Address/Street/StreetPrefix	Street prefix like NE.		Census > Households > Addresses	Address.prefix
AddressList/ Address/Street/StreetName	The name of the street.		Census > Households > Addresses	Address.street
AddressList/ Address/Street/StreetType	The type of street. For example, Lane, Blvd., Ave., etc.		Census > Households > Addresses	Address.tag
AddressList/ Address/Street/StreetSuffix	Street suffix like SW.		Census > Households > Addresses	Address.dir
AddressList/ Address/Street/Apartment Number	Type of apartment, for example, Suite.		Census > Households > Addresses	Address.apt
AddressList/ Address/City	The city part of the address.		Census > Households > Addresses	Address.city
AddressList/ Address/ County	The county part of the address.		Census > Households > Addresses	Address.county
AddressList/ Address/ StateProvince	The state or province code.		Census > Households > Addresses	Address.state
AddressList/ Address/ Country	The country code.		N/A	default
AddressList/ Address/ PostalCode	The ZIP/postal code.		Census > Households > Addresses	Address.zip
PhoneNumber List	The student's phone number(s).			
PhoneNumber List/Phone Number		Reports twice: one for household phone and one for contact phone.		
PhoneNumber List/Phone Number/ @Type	Code that specifies what type of phone number this is. Note: A subset of valid values may be specified in data objects.	Report '0096' for household. Report '0350' for contact..		

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
PhoneNumber List/Phone Number/ Number	Phone number. Free-form, but typical U.S. formats include: (###) ###-#### or ###-####	When reporting for household, report the household phone number for the household that the student is a member of today. When reporting for contact, if the student's Cell Phone is provided, report Cell Phone; otherwise report Work Phone.	Household Census > People > Demographics > Personal Contact Information	Household.phone Contact.cellPhone Contact.workPhone
EmailList	The student's e-mail address(es).			
EmailList/Email	The staff member's e-mail address(es).		Census > People > Demographics > Personal Contact Information	Contact.email
EmailList/Email/ @Type	Type of e-mail	Report "Primary".		
Projected Graduation Year	Currently projected graduation year.	<ol style="list-style-type: none"> 1. When Graduation > NGA Cohort End Year is not null, report NGA Cohort End Year. 2. When NGA Cohort End Year is null and Graduation > Date First Entered the 9th Grade is not null, report the year portion of Date First Entered the 9th Grade plus 4. 3. Otherwise, report the sum of the student's latest enrollment end year and the number of years to graduate based on the grade level. The number of years to graduate is based off the standardCode tied to the enrollment's grade level, or if this is null, then the enrollment's local grade, as follows: When PK then 13 When KG then 12 When 01 then 11 When 02 then 10 When 03 then 9 When 04 then 8 When 05 then 7 When 06 then 6 When 07 then 5 When 08 then 4 When 09 then 3 When 10 then 2 When 11 then 1 When 12 then 0 Otherwise do not report <p>Example: if graduation fields are null, enrollment end year is 2021, and enrollment local grade is 9 with standard code 09, then report 2024 (since this is 2021 + 3).</p>	Graduation Enrollment	graduation. cohortYearNGA graduation. grade9date enrollment.grade gradeLevel. standardCode

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
OnTime GraduationYear	First projected graduation year, usually determined when student is accepted into 9th grade.	<ol style="list-style-type: none"> 1. When Graduation NCLB Cohort End Year is not null, report NCLB Cohort End Year. 2. When NCLB Cohort End Year is null and Graduation > Date First Entered the 9th Grade is not null, report the year portion of Date First Entered the 9th Grade plus 4. 3. When the above fields on Graduation are null, then: <ul style="list-style-type: none"> ◦ When the student's latest enrollment local grade is 09, report the enrollment end year plus 3. ◦ When the student's latest enrollment local grade is 10, report the enrollment end year plus 2. ◦ When the student's latest enrollment local grade is 11, report the enrollment end year plus 1. ◦ When the student's latest enrollment local grade is 12, report the enrollment end year. ◦ Otherwise do not report. 	Graduation Enrollment	graduation. cohortYearNCLB graduation. grade9date enrollment.grade
GraduationDate	Date student officially graduated from secondary education.	Reports only when graduation.diplomaDate is not null.	Graduation	graduation. diplomaDate
MostRecent	Container for elements reflecting the most recent enrollment of a student. If the student is currently enrolled in the district, the elements contain current information.			
MostRecent/ SchoolLocalId	Local identifier representing the school in which the student is or was most recently enrolled in the district.	The school.number associated with the student's most recent enrollment ordered first by primary enrollment, and then non-primary.		school.number
AcceptableUse Policy	Does the student have a current signed Acceptable Use Policy document for system access?	Optional do not report.		

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
IDEA		<ol style="list-style-type: none"> When the student has a locked IEP where the Start Date is null or on or before today's date, and the End Date is null or on or after today's date, then report "Yes". When the student has a record in Special Ed > State Reporting (SpecialEDState table) where the Start Date is null or on or before today's date, and the End Date is null or on or after today's date, then report "Yes". When Enrollment.specialEdStatus is NOT equal to any of the following: null, "N", "", "0", or "00", then report "Yes". Otherwise report "No". 	<p>Student Information > Special Ed</p> <p>Student Information > Special Ed > State Reporting</p>	<p>plan.startDate</p> <p>SpecialEDState.sta</p> <p>SpecialEDState.enc</p> <p>Enrollment.special</p>
Migrant		<ol style="list-style-type: none"> When the student has a Migrant record where the Last Qualifying Arrival Date is null or on or before today's date, and the Eligibility Expiration Date is null or on or after today's date, then report "Yes". When Enrollment.migrant is NOT equal to any of the following: null, "N", "", "0", or "00", then report "Yes". Otherwise report "No". 	<p>Student Information> Program Participation> Migrant</p> <p>Student Information> General> Enrollments</p>	<p>enrollment.migrant</p> <p>migrant.lastQualify</p>
Title1		<ol style="list-style-type: none"> When the latest School History record for this school with an effective date on or before today's date has Title 1 = "Schoolwide Program", report "Yes". Title 1 Tab if the Title 1 tab is active <ol style="list-style-type: none"> When the student has a Title1 record where the Start Date is on or before today's date, and the End Date is null or on or after today's date, then report "Yes". Otherwise, when enrollment.title1 is null, "N", "", "0", or "00", report "No". <ol style="list-style-type: none"> Otherwise report "Yes". Otherwise, report "No". 	<p>Student Information> Program Participation> Title1</p> <p>Student Information> General> Enrollments</p> <p>System Administration> Resources> School> Title 1</p>	<p>enrollment.title1</p> <p>title1.startDate</p> <p>title1.endDate</p> <p>schoolAttribute.title</p>
GiftedTalented		<ol style="list-style-type: none"> When the student has a Gifted & Talented record where the Start Date is on or before today's date, and the End Date is null or on or after today's date, then report "Yes". When Enrollment.giftedTalented is NOT equal to any of the following: null, "N", "", "0", or "00", then report "Yes". Otherwise report "No". 	<p>Student Information> Program Participation> Gifted</p> <p>Student Information> General> Enrollments</p>	<p>enrollment.giftedTalented</p> <p>gifted.startDate</p>

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
Economic Disadvantage		When the student has an active FRAM record with Eligibility = Free or Reduced, reports "Yes". • Otherwise report "No".		posEligibility.eligibility
ELL		1. When the student has an active EL record, reports "Yes". 2. Otherwise, report "No".	Student Information> Program Participation> ELL Student Information> General> Enrollments	lep.identifiedDate lep.exitDate
Homeless		1. When the student has a Homeless record where the Start Date is on or before today's date, and the End Date is null or on or after today's date, then report "Yes". 2. When Enrollment.homeless is NOT equal to any of the following: null, "N", "", "0", or "00", then report "Yes". 3. Otherwise report "No".	Student Information> Program Participation> Homeless Student Information> General> Enrollments	enrollment.homeless.startDate homeless.endDate
Section504		1. When the student has a Section 504 record where the Start Date is on or before today's date, and the End Date is null or on or after today's date, then report "Yes". 2. When Enrollment.section504 is NOT equal to any of the following: null, "N", "", "0", or "00", then report "Yes". 3. Otherwise report "No".	Student Information> Program Participation> Section504 Student Information> General> Enrollments	enrollment.Section504.startDate Section504.endDate
Vocational Concentrator		1. When the student has an Academic Program with a Program Type of CTE where the Start Date is on or before today's date, and the End Date is null or on or after today's date, then report "Yes". 2. When Enrollment.vocationalCode is NOT equal to any of the following: null, "N", "", "0", or "00", then report "Yes". 3. Otherwise report "No".	Program Admin > Programs > Academic Programs Student Information > Academic Planning > Programs Student Information> General> Enrollments	Program.cte ProgramParticipation ProgramParticipation Enrollment.vocationalCode
Immigrant		1. When immigrant is null, "N", "", "0", or "00", report "No". 2. Otherwise report "Yes".		enrollment.immigrant

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
Neglected Delinquent		<ol style="list-style-type: none"> Report if the Title 1 tab is active and has a Title 1 Program of "Title 1 Part D - Neglected, Delinquent or At Risk" <ol style="list-style-type: none"> When the student has a "Title 1 Part D - Neglected, Delinquent or At Risk" record where the Start Date is on or before today's date, and the End Date is null or on or after today's date, then report "Yes". CustomStudent <ol style="list-style-type: none"> When value of the CustomStudent.value attribute is null, "N", "", "0", or "00", report "No". Otherwise report "Yes". Otherwise, report "No". <p>(no longer using Enrollment.neglectedDelinquent) Note: There will be no triggers on schoolAttribute table. Needs to be sent via batch by will be updated when another trigger data occurs</p>	<p>Student Information> Program Participation> Title 1>Title 1 Part D - Neglected, Delinquent</p> <p>System Administration> Resources> School> Title 1</p>	CustomStudent.value title1.title1PartDPr Title1.startDate Title1.endDate
FirstUS Enrollment	The date on which the student was first enrolled in the US school system.	When version 2.4 +, and identity.dateEnteredUSSchool is not null, reports the date entered in Date Entered US School.		identity.date EnteredUSSchool