WI Ed-Fi Suite 3 API v6.1 Data Standard v4.0: Students

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Summary

This resource 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.

Object Triggering

Action	Business Rule(s)
Post	When an enrollment is created and saved for a person and the enrollment overlaps a configured year • Do not send it an enrollment is marked as No Show, State Exclude, or WISE Exclude • Do not send a record if enrollment is in a Calendar marked as State Exclude or Summer School • Do not send a record if enrollment is in a School marked as State Exclude • If Ed-Fi Configuration Profile = Choice + Opt in report a record for all eligible students if Choice = Yes or No on the student's enrollment • If Ed-Fi Configuration Profile = Choice AND Choice = No on Student enrollment, do not report a record
Put	When the person's identity record is changed and is not part of the natural key
Delete/Post	N/A
Delete	Student records are never deleted because Student records are a shared resource among all districts.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- N/A

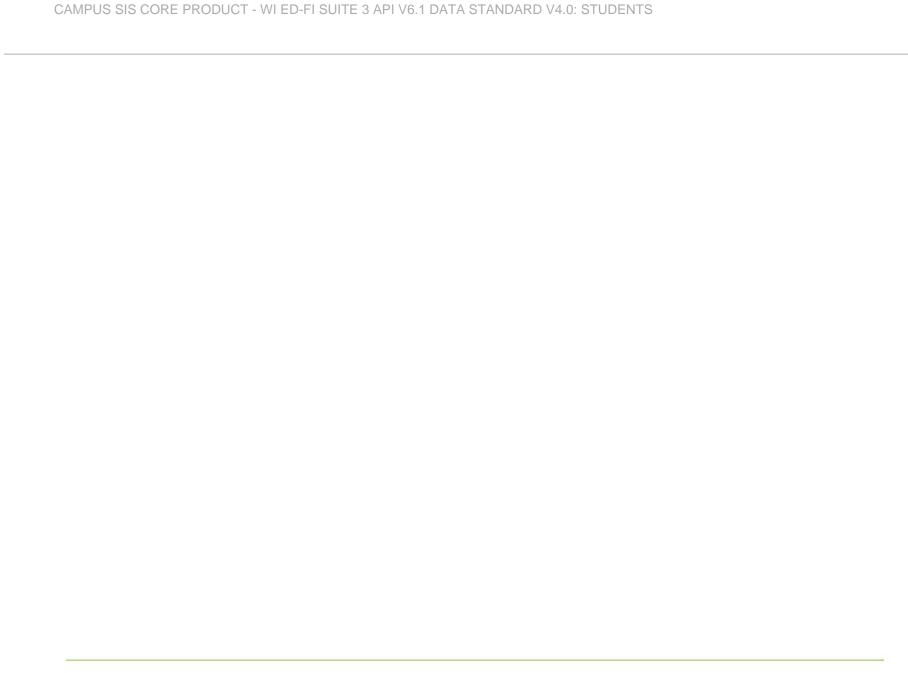## Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- Student School Associations
- Student Education Organization Associations
- Student Education Organization Responsibility Associations
- Student CTE Program Associations
- Student Homeless Program Associations
- Student Language Instruction Program Associations
- Student Program Associations
- Student School Food Service Program Associations
- Student Section 504 Program Associations
- Student Special Education Program Associations
- Student Special Education Program Eligibility Associations
- Student Section Associations
- Student Discipline Incident Behavior Associations

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

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Object Data Elements

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been Localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	**studentUniqueId** (string)	*A unique alpha-numeric code assigned to a student.* 1. Report Student State ID	M	Demographics	person.stateID	Y
2	birthCity (string)	*The city the student was born in.* 1. Report the Birth City if populated on the Demographics tab	O	Demographics	identity.birthCity	Y

3	birthCountryDescriptor
	
	(string)
		The country in which an individual is born. It is strongly recommended that entries use only ISO 3166 2-letter country codes.
		
		1. Report the Country from the Birth Country saved on the student's current identity record.
		  a. Look for a mapping saved to the Birth Country Descriptor Override section in preferences. If there is a mapped value, report that mapping.
		  b. If an override is not there, look to see if the Code matches an Ed-Fi code, if yes report that value
		  c. Report default value if saved on the Attribute and the code matches an Ed-Fi code
		2. Else, report NULL
			O	Demographics	identity.
					birthCountry
						Y

4	**birthDate** *(date-time)*	*The month, day, and year on which an individual was born.* 1. Report the Birth Date from the student's current identity record	M	Demographics	identity.birthdate	Y

| 5 | birthStateAbbreviationDescriptor (string) | *The abbreviation for the name of the state (within the United States) or extra-state jurisdiction in which an individual was born.,* <hr> 1. Report the State from the Birth State saved on the student's current identity record.
   a. Look for a mapping saved to the Birth State Abbreviation Type Override section in preferences. If there is a mapped value, report that mapping.
   b. If an override is not there, look to see if the Code matches an Ed-Fi code, if yes report that value
   c. Report default value if saved on the Attribute and the code matches an Ed-Fi code
 2. Else, report NULL | O | Demographics | identity. birthState | Y |
| 6 | dateEnteredUS (date-time) | *For students born outside of the US, the date the student entered the US.* <hr> 1. Report the Date Entered US if date is entered
 2. Do not report if date is blank | O | Demographics | identity. dateEnteredUS | Y |

| 7 | firstName

(string) | *A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change.*

1. Report from the current identity record
2. Check the Students Resource Preferences to see if the "Report Legal Identifies when provided" checkbox is selected
   a. If yes, check to see if Legal First Name is populated
      i. If yes, report the value of Legal First Name
      ii. If no, report the First Name value
   b. If no, report the First Name value | M | Demographics | identity.
legalFirstName

identity.
firstName | Y |
| 8 | lastSurname

(string) | *The name borne in common by members of a family.*

1. Report from the current identity record
2. Check the Students Resource Preferences to see if the "Report Legal Identifies when provided" checkbox is selected
   a. If yes, check to see if Legal First Name and Legal Last Name are populated
      i. If yes, report the value from Legal Last Name
      ii. If no, report the Last Name value
   b. If no, report the Last Name value | O | Demographics | identity.
legalLastName

identity.lastName | Y |

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9	middleName
	
	(string)
		A secondary name given to an individual at birth, baptism, or during another naming ceremony.
		
		1. Report from the current identity record
		2. Check the Students Resource Preferences to see if the "Report Legal Identifies when provided" checkbox is selected
		  a. If yes, check to see if Legal First Name and Legal Last Name are populated
		    i. If yes, report the value from Legal Middle Name
		    ii. If no, report the Middle Name value
		  b. If no, report the Middle Name value
		  c. If Null, do not report
			O	Demographics	identity. legalMiddleName
					
					identity. middleName
						Y

10	visas / visaDescriptor	*Only required when a Student has a 'Visa' Required for foreign exchange students* 1. If the Enrollment determining the record is in a calendar in a school where Ed-Fi School Population is marked Choice or Choice + Private Opt in, do not report this field 2. If Enrollment is in a school where Ed-Fi School Population is marked Public and If populated on the person, report Visa Type. a. Otherwise, report blank	O	Identity	identity. visaType	N
11	otherNames	1. This is optional, does not report	O	N/A	N/A	N

12	birthSexDescriptor	1. This is optional, does not report	O	N/A	N/A	N
13	generationCodeSuffix	1. This is optional, does not report	O	N/A	N/A	N
14	personalTitlePrefix	1. This is optional, does not report	O	N/A	N/A	Y
15	personalIdentificationDocuments	1. This is optional, does not report	O	N/A	N/A	Y
16	multipleBirthStatus	1. This is optional, does not report	O	N/A	N/A	Y
17	maidenName	1. This is optional, does not report	O	N/A	N/A	Y
18	identificationDocuments	1. This is optional, does not report	O	N/A	N/A	Y
19	citizenshipStatusDescriptor	1. This is optional, does not report	O	N/A	N/A	Y
20	birthInternationalProvince	1. This is optional, does not report	O	N/A	N/A	Y

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