

Students (Georgia v3.6.1)

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Tool Search: Ed-Fi

This educational entity represents a setting in which organized instruction of course content is provided to one or more students for a given period of time. A course may be offered to more than one class/section. Instruction, provided by one or more teachers or other staff members, may be delivered in person or via a different medium.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	When an enrollment is created and saved for a person and the enrollment overlaps a configured year <ul style="list-style-type: none"> Do not send it an enrollment is marked as No Show 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
Put	When any student data is edited for the person in the Data Elements fields below <ul style="list-style-type: none"> When the person's identity record is changed in any of the following fields: <ul style="list-style-type: none"> Birth City, Birth Country, Birth Date, Birth State, Date Entered US, First Name, Suffix, Gender, Last Name, Middle Name, Legal Equivalents
Delete	Student records are never deleted because Student records are a shared resource among all districts.

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
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.
Delete	If a resource is toggled to 'OFF' after data has sent and an action is performed that would trigger a delete, that data will remain in the ODS until a resync is done.
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	Trigger
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Action	Trigger
Post/Delete	Natural Key Changes: <ul style="list-style-type: none"> If the School ID changes, all data will remain under the old number and a resync will need to be completed to populate data under the new number. The delete tool would need to be used to remove all data from the old School ID.
Post/Delete	If any of the following changes in the Course Offerings resource: <ul style="list-style-type: none"> Local Course Code Session Name
Post/Delete	If the natural key changes all dependent data will delete/post.
Dependent Resources	Staff Section Associations, Student Section Associations, Student Section Attendance Events, Grades.

Scope Year Logic

This table describes scope year logic of this object.

Logic
Sections will report to the configured year to which they are aligned.
Data will only send for years that have valid configuration.

Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Instructional Languages Descriptor	Alternative Instruction Language
Educational Environment Descriptors	Section Distance Learning Provider
Medium of Instruction Descriptors	Section Course Delivery Model Code

Identity Mapping Object Key

This table describes the Resource Preferences of this object.

Campus Object Key	Object Key Data Source
SectionPlacement	sectionID-termID

Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
section	Post/Put/Delete	The primary table used for sending data for this resource.
course	Put	Educational Environment Descriptor Sequence of Course
gradingTaskCredit	Put	Available Credits

Object Data Elements

This table describes data elements sent within the Sections resource.

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
id	The unique identifier of the resource.		M		
studentUniquelid	A unique alpha-numeric code assigned to a student.	Report Student State ID .	M	Census > People > Demographics > Student State ID	
birthCity	The city the student was born in.	Report the Birth City if populated on the Demographics tab	O	Census > People > Demographics > Birth City	identity.birthcity
birthCountryDescriptor	The country in which an individual is born. It is strongly recommended that entries use only ISO 3166 2-letter country codes.	Report the Ed-Fi Code mapped to the value selected for Birth Place . <ul style="list-style-type: none"> Report the Ed-Fi Code mapped to the default value for Birth Place, if applicable. 	M	Census > People > Demographics > Birth Place	
birthDate	The month, day, and year on which an individual was born.	Report the Birth Date from the student's current identity record	M	Census > People > Identities > Birth Date	identity.birthdate
birthInternationalProvince	For students born outside of the U.S., the Province or jurisdiction in which an individual is born.	Do not report, this is optional.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
birthSexDescriptor	A person's gender at birth.	<ol style="list-style-type: none"> Report the Legal Gender from the student's current identity record <ol 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' 	O	Census > People > Identities > Legal Gender OR Census > People > Identities > Gender	identity.LegalGender OR identity.gender
birthStateAbbreviationDescriptor	The abbreviation for the name of the state (within the United States) or extra-state jurisdiction in which an individual was born.	Do not report, this is optional.	O		
citizenshipStatusDescriptor	An indicator of whether or not the person is a U.S. citizen.	Do not report, this is optional.	O		
dateEnteredUS	For students born outside of the US, the date the student entered the US.	<ol style="list-style-type: none"> Report the Date Entered US if date is entered Do not report if date is blank 	O	Census > People > Identities > Date Entered US	identity.dateEntered

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
firstName	A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change.	Report from the current identity record, <ol style="list-style-type: none"> Report first from the legal name fields, report legal first name If Legal First and Last name fields are blank, report First Name 	M	Census > People > Identities > Legal First Name OR Census > People > Identities > First Name	identity.legalFirstName OR identity.firstName
generationCodeSuffix	An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III)	Report from the current identity record <ol style="list-style-type: none"> Report first from the legal name fields, report Legal Suffix <ol style="list-style-type: none"> If Legal First Name and Legal Last Name are populated and Legal Suffix is blank, report blank If Legal First and Last name fields are blank, report Suffix (if available) <ol style="list-style-type: none"> Otherwise, report blank 	O	Census > People > Identities > Legal Suffix OR Census > People > Identities > Suffix	identity.legalSuffix OR identity.suffix
identificationDocuments	Describe the documentation of citizenship.	Do not report, this is optional.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
lastSurname	The name borne in common by members of a family.	Report from the current identity record, 1. Report first from the legal name fields, report last name 2. If Legal First and Last name fields are blank, report Last Name	M	Census > People > identities > Legal Last Name OR Census > People > Identities > Last Name	identity.legalLastNan OR identity.lastName
maidenName	The person's maiden name.	Do not report, this is optional.	O		
middleName	A secondary name given to an individual at birth, baptism, or during another naming ceremony.	Report from the current identity record, 1. Report first from the legal name fields, report legal middle name 1. If Legal First Name and Legal Last Name are populated and Middle Name is blank, report blank 2. If all legal name fields are blank, report from middle name 1. Otherwise, report blank	O	Census > People > Identities > Legal Middle Name OR Census > People > Identities > Middle Name	identity.legalMiddleN OR identity.middleName
multipleBirthStatus	Indicator of whether the student was born with other siblings (i.e., twins, triplets, etc.)	Do not report, this is optional.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
otherNames	Other names (e.g., alias, nickname, previous legal name) associated with a person.	Do not report, this is optional.	O		
personalIdentificationDocuments	The documents presented as evident to verify one's personal identity; for example: drivers license, passport, birth certificate, etc.	Do not report, this is optional.	O		
personalTitlePrefix	A prefix used to denote the title, degree, position or seniority of the person.	Do not report, this is optional.	O		
visas	An indicator of a non-US citizen's Visa type.	Do not report, this is optional.	O		
etag	A unique system-generated value that identifies the version of the resource.		O		

Type/Descriptor

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