

# **GA Ed-Fi Suite v3.6.1, Data Standard v4.0: Students**

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# GA Ed-Fi Suite v3.6.1, Data Standard v4.0: Students

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## Summary

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.

## Object Triggering Logic

Action	Business Rule(s)
Post	<p>Report a record when a person has an enrollment in the current configured year.</p> <ul style="list-style-type: none"> <li>• Do not report a record if the any of the following exclusions are present:               <ul style="list-style-type: none"> <li>○ Enrollment State Exclude</li> <li>○ Enrollment No Show</li> <li>○ Enrollment Grade Exclude from State Reporting</li> <li>○ Calendar Exclude</li> <li>○ School Exclude</li> </ul> </li> </ul>

<p>Delete /Post</p> <p>Put</p>	<p>A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.</p> <ul style="list-style-type: none"> <li>• When the following information on Identity is changed:             <ul style="list-style-type: none"> <li>○ Identity ID (New Identity Record)</li> <li>○ First Name</li> <li>○ Legal First Name</li> <li>○ Last Name</li> <li>○ Legal Last Name</li> <li>○ Middle Name</li> <li>○ Legal Middle Name</li> <li>○ Suffix</li> <li>○ Legal Suffix</li> <li>○ Gender</li> <li>○ Legal Gender</li> <li>○ Birth Date</li> </ul> </li> <li>• When the following information on Demographics is changed:             <ul style="list-style-type: none"> <li>○ Birth Place</li> <li>○ Student State ID</li> <li>○ Date Entered US</li> </ul> </li> <li>• When the following information on Enrollment is changed:             <ul style="list-style-type: none"> <li>○ Enrollment ID (New Enrollment)</li> <li>○ State Exclude</li> <li>○ No Show</li> </ul> </li> </ul>
<p>Delete</p>	<ul style="list-style-type: none"> <li>• Student records are a shared resource among all districts, this record will not delete.</li> </ul>

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):

- All student-based resources

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

Object Data Elements Logic

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.

	Data Element Label	Business Rule(s)	Mandatory (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic (✓ / ✗ / EXT)
1	<b>studentUniqueld</b> ( <i>string</i> )	<i>A unique alphanumeric code assigned to a student.</i> <hr/> Report the <b>Student State ID</b> .	M	Demographics	Person.stateID	✗
2	birthCity ( <i>string</i> )	<i>The city the student was born in.</i> <hr/> Report the Ed-Fi Code mapped to the value selected for <b>Birth City</b> .	M	Identity	Identity.birthCity	✓

3	birthCountryDescriptor ( <i>string</i> )	<p><i>The country in which an individual is born. It is strongly recommended that entries use only ISO 3166 2-letter country codes.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Birth Place</b>.</p> <ul style="list-style-type: none"> <li>• Report the Ed-Fi Code mapped to the default value for Birth Place, if applicable.</li> <li>• Report <b>2310</b> (United States) if the Birth Place is NULL and no default value is set.</li> </ul>	M	Demographics	CustomStudent.value	✘
4	birthDate ( <i>date</i> )	<p><i>The month, day, and year on which an individual was born.</i></p> <hr/> <p>Report the <b>Birth Date</b> from the current Identity record.</p>	M	Identity	Identity.birthDate	✔
5	birthSexDescriptor ( <i>string</i> )	<p><i>A person's gender at birth.</i></p> <hr/> <p>Will use <b>Legal Gender</b> if populated, otherwise it will use <b>Gender</b> from the current Identity record:</p> <ul style="list-style-type: none"> <li>• Report the following based on the value selected in the droplist <ul style="list-style-type: none"> <li>○ Female report <b>Female</b></li> <li>○ Male report <b>Male</b></li> <li>○ All other values, report <b>Not Selected</b></li> </ul> </li> </ul>	M	Identity	Identity.legalGender  Identity.gender	✔

6	dateEnteredUS (date)	<p><i>For students born outside of the U.S., the date the student entered the U.S.</i></p> <hr/> <p>Report the <b>Date Entered US</b>.</p> <ul style="list-style-type: none"> <li>Do not report if NULL.</li> </ul>	M	Identity	Identity. dateEnteredUS	✓
7	firstName (string)	<hr/> <ul style="list-style-type: none"> <li>Report the <b>Legal First Name</b> from the current Identity record. <ul style="list-style-type: none"> <li>If NULL, report <b>First Name</b> instead.</li> </ul> </li> </ul>	M	Identity	Identity. legalFirstName  Identity. firstName	✓
8	generationCodeSuffix (string)	<hr/> <ul style="list-style-type: none"> <li>Report the <b>Legal Suffix</b> from the current Identity record. <ul style="list-style-type: none"> <li>If NULL, report <b>Suffix</b> instead.</li> </ul> </li> </ul>	C	Identity	Identity. legalSuffix  Identity.suffix	✓
9	lastSurname (string)	<hr/> <ul style="list-style-type: none"> <li>Report the <b>Legal Last Name</b> from the current Identity record. <ul style="list-style-type: none"> <li>If NULL, report <b>Last Name</b> instead.</li> </ul> </li> </ul>	M	Identity	Identity. legalLastName  Identity. lastName	✓
10	middleName (string)	<hr/> <ul style="list-style-type: none"> <li>Report the <b>Legal Middle Name</b> from the current Identity record. <ul style="list-style-type: none"> <li>If NULL, report <b>Middle Name</b> instead.</li> </ul> </li> </ul>	C	Identity	Identity. legalMiddleName  Identity. middleName	✓
11	birthInternationalProvince	This is optional, does not report.	O	N/A	N/A	N/A
12	birthStateAbbreviationDescriptor	This is optional, does not report.	O	N/A	N/A	N/A

13	birthSexDescriptor	This is optional, does not report.	O	N/A	N/A	N/A
14	citizenshipStatusDescriptor	This is optional, does not report.	O	N/A	N/A	N/A
15	dateEnteredUS	This is optional, does not report.	O	N/A	N/A	N/A
16	identificationDocuments	This is optional, does not report.	O	N/A	N/A	N/A
17	maidenName	This is optional, does not report.	O	N/A	N/A	N/A
18	multipleBirthStatus	This is optional, does not report.	O	N/A	N/A	N/A
19	otherNames	This is optional, does not report.	O	N/A	N/A	N/A
20	personalIdentificationDocuments	This is optional, does not report.	O	N/A	N/A	N/A
21	personalTitlePrefix	This is optional, does not report.	O	N/A	N/A	N/A
22	personReference	This is optional, does not report.	O	N/A	N/A	N/A
23	visas	This is optional, does not report.	O	N/A	N/A	N/A



Appendix