

# **GA Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Education Organization Associations**

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# GA Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Education Organization Associations

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## Summary

This association represents the school in which a student is enrolled

## Object Triggering Logic

| Action                  | Business Rule(s)  |
|-------------------------|---|
| Post                    | Reports a record when an enrollment is created for a person and the enrollment overlaps the configured year. <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 Grade Exclude from State Reporting</li><li>◦ Calendar Exclude</li><li>◦ School Exclude</li></ul></li></ul> |
| Delete /Post<br><br>Put | 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.   |

- When the following information on a student's identity record is changed:
  - Identity ID (New Identity record)
  - Race/Ethnicity (checkboxes)
  - "Is the individual Hispanic/Latino?"
  - Gender
  - Home Primary Language
  - US Entry Type
- When the following information on a student's household location is changed:
  - Household Location ID (New Household Location)
  - Mailing
  - Private
- When the following information on a student's household membership is changed:
  - Household Membership ID (New Household Membership)
  - Start Date
  - End Date
  - Private
- When the following information on an address the student is associated with is changed:
  - Address ID (New Address)
  - PO Box
  - Number
  - Prefix
  - Street
  - Tag
  - Direction
  - Apt
  - City
  - State
  - Zip
- When the following information on a student's demographics page is changed:
  - Student State ID

- When the following information on a student's enrollment is changed:
  - Enrollment ID (New Enrollment)
  - State Exclude
  - No Show
  - SST
  - Special Needs
  - Title III Served
  - Dual Language Immersion (DLI)
  - Dexter Mosely
  - US Schools < 3 Years
  - Migrant Indicator
  - Immigrant Participation Program
  - 21st Century Served?
  - Child Find
  - Capstone Project
  - Alternative Math Sequence
  - CCAE
  - CRI
  - STEAM/STEM Participant?
  - Migrant Indicator
  - Environment
  - Pre-K Program Code
  - Bi-Lit Language 1
  - Bi-Lit Language 2
  - Bi-Lit Language 3
  - Resident County
  - Resident District
  - Nutrition
- When the following information changes on a student's ACS/GAA record:
  - ID (New ACS/GAA record)
  - Start Date
  - End Date
  - ACS/GAA (Yes/No dropdown)
- When the following information changes on a student's EL Services record:
  - EL Services ID (New EL Service record)
  - Start Date
  - End Date

|        |   |
|--------|---|
|        | <ul style="list-style-type: none"> <li>• When the following information changes on a student's Graduation tab:             <ul style="list-style-type: none"> <li>◦ Diploma Seal</li> <li>◦ Method</li> <li>◦ Diploma Type</li> <li>◦ Grad Program</li> </ul> </li> <li>• When the following information changes on a student's or their parent's Military Connections tab:             <ul style="list-style-type: none"> <li>◦ ID (New Military Connection record)</li> <li>◦ Start Date</li> <li>◦ End Date</li> <li>◦ Status</li> </ul> </li> <li>• When the following information changes on a student's parent:             <ul style="list-style-type: none"> <li>◦ Home Primary Language</li> <li>◦ Guardian</li> <li>◦ Emergency Priority</li> </ul> </li> <li>• When the following information changes on a student's SPED State Reporting record:             <ul style="list-style-type: none"> <li>◦ Receives All IEP</li> <li>◦ Program Start Date</li> <li>◦ Program End Date</li> </ul> </li> </ul> |
| Delete | <ul style="list-style-type: none"> <li>• When all reportable enrollments are deleted for the person.</li> <li>• When the enrollment is excluded in some way.</li> </ul>   |

### Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Students
- Student School Associations
- Local Education Agencies (Pre-populated)

### Dependent Resources (Downstream)

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

- N/A

### 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   |
|---|--|
| 400: Validation of ' <b>RESOURCE</b> ' failed. <b>FIELD</b> is required.          | An element of the JSON that is required is missing and needs to be added. <ul style="list-style-type: none"><li>• Double check that all bolded data elements below are reporting a valid value and no data elements below are reporting an invalid value.</li></ul>  |
| 400: ' <b>RESOURCE</b> ' failed. <b>RESOURCE</b> reference could not be resolved. | A resource that was referenced from a difference resource does not yet exist. <ul style="list-style-type: none"><li>• Resync the resource being mentioned in the error, then resync the errored resource. Alternatively, the resource being referenced may be incorrect. This can happen with Schools and the Ed-Fi School ID being used as an example. Double check the referenced values being sent are valid.</li></ul> |

|  |  |
|--|--|
| <p>403: Authorization denied. The claim does not have any established relationships with the requested resource.</p>                             | <p>The key/secret being used does not have permission to send a record for the resource / referenced resource.</p> <ul style="list-style-type: none"> <li>• Double check your API credentials (key/secret). Sometimes specific keys/secrets cannot report specific resources.</li> <li>• The referenced person (student, staff, parent, contact, etc.) has not yet been associated to the key /secret. Resync their "linking" resource (Students Student School Associations, Staffs Staff Education Organization Assignment Associations, etc.) then resync the errored resource.</li> <li>• The referenced person (student, staff, parent, contact, etc.) may not exist in the ODS yet. Resync the "person" resource and the "linking" resource (Students Student School Associations, Staffs Staff Education Organization Assignment Associations, etc.) then resync the errored resource.</li> </ul> |
| <p>404: Failed to delete '<b>RESOURCE</b>'. Record does not exist.</p>   | <p>The attempt to delete a specific Ed-Fi record ID in the ODS failed because it did not exist.</p> <ul style="list-style-type: none"> <li>• This error can be ignored. The ID was cleared from the Ed-Fi Identity Mapping Report and will not attempt to delete again.</li> </ul>   |
| <p>409: A natural key conflict occurred when attempting to create a new resource '<b>RESOURCE</b>' with a duplicate key.</p>                     | <p>The Ed-Fi API has a natural key system alongside a standard REST ID system. This error is often protecting against the erroneous creation of a duplicate record in the API. However, it may also indicate that the natural key requirements of the Ed-Fi API have not been satisfied, and the key needs to be modified.</p> <ul style="list-style-type: none"> <li>• Check for duplicate data in your Campus site. If no duplicate data can be found, report the issue to Campus Support. <ul style="list-style-type: none"> <li>◦ This can be caused by numerous issues. Our code may be attempting to send duplicate records when it should not. The natural key (bolded fields below) may not be unique enough to satisfy Ed-Fi requirements in all cases. Most times this error will require a code change to fix.</li> </ul> </li> </ul>   |
| <p>409: The resource (or a subordinate entity of the resource) cannot be deleted because it is a dependency of the '<b>RESOURCE</b>' entity.</p> | <p>The resource that the application is attempting to delete is referenced from another entity.</p> <ul style="list-style-type: none"> <li>• Use the Delete Tool to delete the referenced resource in the error message. Then retry the delete on the original resource that errored.</li> </ul>   |

|                             |  |
|-----------------------------|--|
| 500: Internal Server Error. | <p>Something unexpected happened and no specific error message could be returned.</p> <ul style="list-style-type: none"> <li>• This issue usually occurs when the ODS is having issues. Confirm that there are no issues with the ODS the data is being sent to and then attempt to retry the errored record.</li> <li>• Contact Campus Support if 500 errors continue to occur, can be replicated consistently, and the ODS the data is being sent to has no ongoing issues. <ul style="list-style-type: none"> <li>◦ There is a chance that Campus Ed-Fi code is sending an invalid JSON request resulting in the 500 error.</li> <li>◦ There is a chance that an Ed-Fi Data Standard / API bug is causing the issue.</li> <li>◦ Investigation is needed in these cases as there are many different potential causes.</li> </ul> </li> </ul> |
|-----------------------------|--|





## 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)<br>Conditional (C)<br>Optional (O) | Data Source GUI Path | Database Field    | Uses Template Logic<br>(✓ / ✗ / EXT) |
|---|--|--|--|----------------------|-------------------|--------------------------------------|
| 1 | <b>educationOrganizationReference</b><br>(reference) | <p><i>A reference to the Local Education Agencies resource associated with the Student Education Organization Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Local Education Agencies resource.</p> <ul style="list-style-type: none"> <li>educationOrganizationId = <b>District Ed-Fi Number</b></li> </ul> | M  | District Information | District.entityID | ✓                                    |
| 2 | <b>studentReference</b><br>(reference)               | <p><i>A reference to the Students resource associated with the Student Education Organization Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Students resource.</p>  | M  | N/A                  | N/A               | ✓                                    |

|   |                      |   |   |   |   |   |
|---|----------------------|---|---|---|---|---|
| 3 | addresses<br>(array) | <p><i>An unordered collection of studentEducation OrganizationAssociation Addresses. The set of elements that describes an address, including the street address, city, state, and ZIP code.</i></p> <hr/> <p>Reports the below data elements in an array for the address marked as "Mailing" with the earliest membership start date. Do not report addresses marked as "Private":</p> <ul style="list-style-type: none"> <li>• addressTypeDescriptor <ul style="list-style-type: none"> <li>◦ Reports as <b>Home</b> (Hard-Coded)</li> </ul> </li> <li>• stateAbbreviationDescriptor <ul style="list-style-type: none"> <li>◦ Reports the Ed-Fi Code mapped to the value being reported for <b>State</b></li> </ul> </li> <li>• apartmentRoomSuiteNumber <ul style="list-style-type: none"> <li>◦ Reports the <b>Apt</b></li> </ul> </li> <li>• city <ul style="list-style-type: none"> <li>◦ Reports the <b>City</b></li> </ul> </li> <li>• postalCode <ul style="list-style-type: none"> <li>◦ Reports the <b>Zip Code</b></li> </ul> </li> <li>• streetNumberName <ul style="list-style-type: none"> <li>◦ Reports as: <b>PO Box + Number + Street + Tag + Prefix + Dir</b></li> </ul> </li> <li>• Do not report the following data elements: <ul style="list-style-type: none"> <li>◦ localeDescriptor</li> <li>◦ buildingSiteNumber</li> <li>◦ congressionalDistrict</li> <li>◦ countyFIPSCode</li> <li>◦ doNotPublishIndicator</li> <li>◦ latitude</li> <li>◦ longitude</li> <li>◦ nameOfCounty</li> <li>◦ periods <ul style="list-style-type: none"> <li>▪ beginDate</li> <li>▪ endDate</li> </ul> </li> </ul> </li> </ul> | M | Household Addresses<br><br>Household Membership | HouseholdLocation.mailing<br><br>HouseholdMember.startDate<br><br>HouseholdLocation.startDate<br><br>Address.state<br><br>Address.apt<br><br>Address.city<br><br>Address.zip<br><br>Address.postOfficeBox<br><br>Address.number<br><br>Address.street<br><br>Address.tag<br><br>Address.prefix<br><br>Address.dir | ✓ |
|---|----------------------|---|---|---|---|---|

|   |                                      |   |   |            |                            |   |
|---|--------------------------------------|---|---|------------|----------------------------|---|
| 4 | disabilities<br>(array)              | <p><i>An unordered collection of studentEducation OrganizationAssociation Disabilities. The disability condition(s) that best describes an individual's impairment, as determined by evaluation(s) conducted by the education organization.</i></p> <hr/> <p>Reports the following data elements in an array:</p> <ul style="list-style-type: none"> <li>disabilityDescriptor <ul style="list-style-type: none"> <li>Report the <b>Area of Exceptionality</b> on Enrollment.</li> <li>Does not report if Area of Exceptionality is NULL.</li> </ul> </li> <li>orderOfDisability <ul style="list-style-type: none"> <li>Report <b>1</b> (Hard-Coded).</li> <li>Does not report if Area of Exceptionality is NULL.</li> </ul> </li> <li>Do not report the following data elements: <ul style="list-style-type: none"> <li>disabilityDeterminationSourceTypeDescriptor</li> <li>disabilityDiagnosis</li> <li>designations</li> </ul> </li> </ul> | C | Enrollment | Enrollment.disability1     |  |
| 5 | hispanicLatinoEthnicity<br>(boolean) | <p><i>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, as last reported to the education organization. The term, "Spanish origin," can be used in addition to "Hispanic or Latino."</i></p> <hr/> <ul style="list-style-type: none"> <li>Report <b>True</b> when "Is the individual Hispanic /Latino?" is set to Yes on the current Identity record.</li> <li>Report <b>False</b> in all other situations.</li> </ul>  | M | Identity   | Identity.hispanicEthnicity |  |

|   |                      |  |   |          |  |   |
|---|----------------------|--|---|----------|--|---|
| 6 | languages<br>(array) | <p><i>An unordered collection of studentEducation OrganizationAssociation Languages. The language (s) the individual uses to communicate. It is strongly recommended that entries use only ISO 639-3 language codes.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Home Primary Language</b>.</p> <ul style="list-style-type: none"> <li>Report default value if saved on the Attribute and the standard code matches an Ed-Fi Code.</li> <li>Report <b>008</b> (English) if Home Primary Language is NULL and no default value is present.</li> </ul>  | M | Identity | Identity.homePrimaryLanguage                   | ✓ |
| 7 | racess<br>(array)    | <p><i>An unordered collection of studentEducation OrganizationAssociation Races. The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies as last reported to the education organization. The data model allows for multiple entries so that each individual can specify all appropriate races.</i></p> <hr/> <p>Reports the below data elements in an array:</p> <ul style="list-style-type: none"> <li>raceDescriptor <ul style="list-style-type: none"> <li>Reports the Ed-Fi Code mapped to each race checkbox that is checked in the current Identity record.</li> </ul> </li> </ul> | M | Identity | Identity.raceEthnicity<br>RaceEthnicity.raceID | ✓ |

| 8                  | sexDescriptor<br><br>(string)   | <div>The student's gender as last reported to the education organization.</div> <div>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></div>  | M              | Identity | Identity.gender    | <div>✔</div>  |   |  |  |              |
|--------------------|---|--|----------------|----------|--------------------|---|---|--|--|--------------|
| 9                  | studentCharacteristics<br><br>(array)   | <div>An unordered collection of studentEducation OrganizationAssociation StudentCharacteristics. Reflects important characteristics of a student. If a student has a characteristic present, that characteristic is considered true or active for that student. If a characteristic is not present, no assumption is made as to the applicability of the characteristic, but local policy may dictate otherwise.</div> <div>Report a <i>studentCharacteristicDescriptor</i> for <b>every area that satisfies reporting logic</b> in the table below:</div> <table><tr><th>Characteristic</th><th>Logic</th></tr><tr><td>Parent in Military</td><td>A Military Connections record that overlaps the reporting enrollment exists with a <b>Status</b> mapped to an Ed-Fi Code of "Parent in Military" <b>AND</b> where the record is for a person that is a Guardian of the student.</td></tr></table> | Characteristic | Logic    | Parent in Military | A Military Connections record that overlaps the reporting enrollment exists with a <b>Status</b> mapped to an Ed-Fi Code of "Parent in Military" <b>AND</b> where the record is for a person that is a Guardian of the student. | C | <div><b>Parent in Military:</b><br/>Military Connections</div> <div><b>Student Support Team Participant:</b><br/>Enrollment</div> <div><b>Single Parent:</b><br/>Enrollment</div> <div><b>Extended School Year Services:</b><br/>Enrollment</div> <div><b>Parent in Reserves:</b><br/>Military Connections</div> | <div><b>Parent in Military:</b><br/>N/A</div> <div><b>Student Support Team Participant:</b><br/>EnrollmentGA.sst</div> <div><b>Single Parent:</b><br/>EnrollmentGA.specialNeeds</div> <div><b>Extended School Year Services:</b><br/>EnrollmentGA.extendedYear</div> <div><b>Parent in Reserves:</b><br/>N/A</div> <div><b>Instructed using ACS:</b><br/>SpecialEdState.assessment</div> <div><b>ESOL Student Served with Title III Funds:</b><br/>EnrollmentGA.TitleIIIServed</div> | <div>✖</div> |
| Characteristic     | Logic   |  |                |          |                    |   |   |  |  |              |
| Parent in Military | A Military Connections record that overlaps the reporting enrollment exists with a <b>Status</b> mapped to an Ed-Fi Code of "Parent in Military" <b>AND</b> where the record is for a person that is a Guardian of the student. |  |                |          |                    |   |   |  |  |              |

|  |   |
|--|---|
| Student Support Team Participant         | <b>SST</b> checkbox on Enrollment is checked.   |
| Single Parent                            | <b>Special Needs</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Single Parent".  |
| Extended School Year Services            | <b>Extended Year</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Extended School Year Services".  |
| Parent in Reserves                       | A Military Connections record that overlaps the reporting enrollment exists with a <b>Status</b> mapped to an Ed-Fi Code of "Parent in Reserves" <b>AND</b> where the record is for a person that is a Guardian of the student. |
| Instructed using ACS                     | An ACS (GAA) record on the SpEd State Reporting tab that overlaps the reporting enrollment with an ACS (GAA) of value Y: Yes exists.  |
| ESOL Student Served with Title III Funds | <b>Title III Served</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "ESOL Student Served with Title III Funds".  |

**Instructed using ACS:**  
Special Education State Reporting

**ESOL Student Served with Title III Funds:**  
Enrollment

**Dual Immersion:**  
Enrollment

**Dexter Mosely Homeschooled:**  
Enrollment

**US School Less Than 3 Years:**  
Demographics

**Migrant Priority For Services:**  
Enrollment

**Immigrant Program Participant:**  
Enrollment

**SB2 - Dual Enrollment:**  
Graduation

**Dual Immersion:**  
EnrollmentGA.dli

**Dexter Mosely Homeschooled:**  
EnrollmentGA.  
dexterMosley

**US School Less Than 3 Years:**  
EnrollmentGA.  
title1SocialStudiesSES

**Migrant Priority For Services:**  
Enrollment.migrant

**Immigrant Program Participant:**  
EnrollmentGA.  
immigrantProgram

**SB2 - Dual Enrollment:**  
Graduation.  
graduationOptions

**21st Century Served:**  
EnrollmentGA.  
served21stCentury

**Bi-Literacy Diploma Seal:**  
GraduationSeal.  
stateSeal

|                               |  |
|-------------------------------|--|
| Dual Immersion                | <b>Dual Language Immersion (DLI)</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Dual Immersion".                    |
| Dexter Mosely Homeschooled    | <b>Dexter Mosely</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Dexter Mosely Homeschooled".                        |
| US School Less Than 3 Years   | <b>US Schools &lt; 3 Years</b> checkbox on Enrollment is checked.  |
| Migrant Priority For Services | <b>Migrant Indicator</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Migrant Priority For Services".                 |
| Immigrant Program Participant | <b>Immigrant Participation Program</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Immigrant Program Participation". |
| SB2 - Dual Enrollment         | <b>Grad Program</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "SB2 - Dual Enrollment".                              |
| 21st Century Served           | <b>21st Century Served?</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "21st Century Served".                        |

**21st Century Served:**  
Enrollment

**Bi-Literacy Diploma Seal:**  
Graduation

**Civic Engagement Diploma Seal:**  
Graduation

**Fine Arts Diploma Seal:**  
Graduation

**International Skills Diploma Seal:**  
Graduation

**Child Find:**  
Enrollment

**Title I Targeted Assistance Participation:**  
Enrollment

**Civic Engagement Diploma Seal:**  
GraduationSeal.  
stateSeal

**Fine Arts Diploma Seal:**  
GraduationSeal.  
stateSeal

**International Skills Diploma Seal:**  
GraduationSeal.  
stateSeal

**Child Find:**  
EnrollmentGA.childFind

**Title I Targeted Assistance Participation:**  
EnrollmentGA.  
title1Nutrition

|   |   |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
|---|---|---|--------------------------|--|---|---|------------------------|--|-----------------------------------|---|------------|--|---|---|--|--|--|--|
|   |   | <table><tr><td>Bi-Literacy Diploma Seal</td><td><b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Bi-Literacy Diploma Seal".</td></tr><tr><td>Civic Engagement Diploma Seal</td><td><b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Civic Engagement Diploma Seal".</td></tr><tr><td>Fine Arts Diploma Seal</td><td><b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Fine Arts Diploma Seal".</td></tr><tr><td>International Skills Diploma Seal</td><td><b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "International Skills Diploma Seal".</td></tr><tr><td>Child Find</td><td><b>Child Find</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Child Find".</td></tr><tr><td>Title I Targeted Assistance Participation</td><td><b>Nutrition</b> checkbox on Enrollment is checked.</td></tr></table> | Bi-Literacy Diploma Seal | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Bi-Literacy Diploma Seal". | Civic Engagement Diploma Seal                   | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Civic Engagement Diploma Seal". | Fine Arts Diploma Seal | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Fine Arts Diploma Seal". | International Skills Diploma Seal | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "International Skills Diploma Seal". | Child Find | <b>Child Find</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Child Find". | Title I Targeted Assistance Participation | <b>Nutrition</b> checkbox on Enrollment is checked. |  |  |  |  |
| Bi-Literacy Diploma Seal                  | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Bi-Literacy Diploma Seal".          |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
| Civic Engagement Diploma Seal             | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Civic Engagement Diploma Seal".     |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
| Fine Arts Diploma Seal                    | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "Fine Arts Diploma Seal".            |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
| International Skills Diploma Seal         | <b>Diploma Seal</b> on Graduation is set to a value that is mapped to an Ed-Fi Code of "International Skills Diploma Seal". |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
| Child Find                                | <b>Child Find</b> on Enrollment is set to a value that is mapped to an Ed-Fi Code of "Child Find".                          |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
| Title I Targeted Assistance Participation | <b>Nutrition</b> checkbox on Enrollment is checked.   |   |                          |  |   |   |                        |  |                                   |   |            |  |   |   |  |  |  |  |
| 10  | studentIndicators<br>(array)  | <div>An unordered collection of studentEducation OrganizationAssociation StudentIndicators. An indicator or metric computed for the student (e.g., at risk).</div> <div></div>  | M                        | <div>Capstone Project: Enrollment</div> <div>Alternate Math Sequence: Enrollment</div>                             | Capstone Project: EnrollmentGA. capstoneProject | <div>✖</div>  |                        |  |                                   |   |            |  |   |   |  |  |  |  |



Report an *indicatorName* and indicator value for all rows of the table below:

| indicatorName           | indicator Logic   |
|-------------------------|---|
| Capstone Project        | <ul style="list-style-type: none"> <li>Report <b>Y</b> if "Capstone Project" checkbox on Enrollment is checked.</li> <li>Report <b>N</b> if "Capstone Project" is NULL <b>AND</b> the student is in grades 9-12.</li> <li><b>Do not report</b> in all other situations.</li> </ul>                                |
| Alternate Math Sequence | <ul style="list-style-type: none"> <li>Report <b>Y</b> if "Alternative Math Sequence" checkbox on Enrollment is checked.</li> <li>Report <b>N</b> if "Alternative Math Sequence" is NULL (unchecked) <b>AND</b> the student is in grades 10-12.</li> <li><b>Do not report</b> in all other situations.</li> </ul> |

**CCAE Participant:**  
Enrollment

**Career Technical Instruction:**  
Enrollment

**STEM/STEAM Participant:**  
Enrollment

**Migrant Program Participant:**  
Enrollment

**Environment Code:**  
Enrollment

**Pre-K Program:**  
Enrollment

**CTAE Employability / Soft Skills Seal:**  
Graduation

**CTAE Pathway Skills Seal:**  
Graduation

**Alternate Math Sequence:**  
EnrollmentGA.  
alternateMathSequence

**CCAE Participant:**  
EnrollmentGA.ccae

**Career Technical Instruction:**  
EnrollmentGA.cti

**STEM/STEAM Participant:**  
EnrollmentGA.  
stemParticipant

**Migrant Program Participant:**  
Enrollment.migrant

**Environment Code:**  
EnrollmentGA.  
title1environment

**Pre-K Program:**  
EnrollmentGA.  
preKProgram

**CTAE Employability / Soft Skills Seal:**  
GraduationSeal.  
stateCode

|                              |   |
|------------------------------|---|
| CCAE Participant             | <ul style="list-style-type: none"> <li>Report <b>Y</b> if "CCAE" checkbox on Enrollment is checked.</li> <li>Report <b>N</b> if "CCAE" is NULL (unchecked) <b>AND</b> the student is in grades 9-12.</li> <li><b>Do not report</b> in all other situations.</li> </ul>  |
| Career Technical Instruction | <ul style="list-style-type: none"> <li>Report <b>Y</b> if "CTI" checkbox on Enrollment is checked.</li> <li>Report <b>N</b> if "CTI" is NULL (unchecked) <b>AND</b> the student is in grades 9-12 <b>AND</b> "Special Ed Status" on Enrollment is Y: Yes.</li> <li><b>Do not report</b> in all other situations.</li> </ul> |
| STEM/STEAM Participant       | <ul style="list-style-type: none"> <li>Report the code value selected for <b>STEAM /STEM Participant?</b> on Enrollment.</li> <li>Report <b>N</b> if NULL.</li> </ul>   |

**CTAE Leadership Skills Seal:**  
Graduation

**Diploma Type:**  
Graduation

**Report Type:**  
Enrollment

**IEP Services:**  
Special Education State Reporting

**CTAE Pathway Skills Seal:**  
GraduationSeal.  
stateCode

**CTAE Leadership Skills Seal:**  
GraduationSeal.  
stateCode

**Diploma Type:**  
Graduation.  
diplomaType

**Report Type:**  
Enrollment.  
specialEdStatus

**IEP Services:**  
SpecialEdStateGA.  
receivesAllIEP

|                             |   |
|-----------------------------|---|
| Migrant Program Participant | <ul style="list-style-type: none"> <li>Report the value selected for <b>Migrant Indicator</b> on Enrollment. <ul style="list-style-type: none"> <li>Report <b>C</b> for "Continuation of Services"</li> <li>Report <b>Y</b> for "Yes" or "Priority for Service"</li> <li>Report <b>N</b> if "No" or NULL.</li> </ul> </li> </ul>  |
| Environment Code            | <p><b>Note:</b> The most recent Homeless record will always take priority for reporting purposes.</p> <ul style="list-style-type: none"> <li>Report <b>4</b> if the student has a Homeless record with Unaccompanied Youth = Yes that overlaps their primary enrollment.</li> <li>Report <b>3</b> if the student has a Homeless record that overlaps their primary enrollment.</li> <li>Report the code value selected on <b>Environment</b> on Enrollment.</li> <li><b>Do not report</b> if NULL.</li> </ul> |

|                                       |  |
|---------------------------------------|--|
| Pre-K Program                         | <ul style="list-style-type: none"> <li>Report the code value selected for <b>Pre-K Program Code</b> on Enrollment if the student is in a grade level mapped to the state code "PK".</li> <li><b>Do not report</b> in all other situations.</li> </ul>  |
| CTAE Employability / Soft Skills Seal | <ul style="list-style-type: none"> <li>Report <b>Y</b> if Diploma Seal on Graduation is set to code: <i>CE: CTAE Employability/Soft Skills</i>.</li> <li>Report <b>N</b> if the student does not have this seal.</li> <li>Report <b>D</b> if the student has this seal <b>AND</b> the <i>Method</i> is set to code: <i>D</i>.</li> </ul> |
| CTAE Pathway Skills Seal              | <ul style="list-style-type: none"> <li>Report <b>Y</b> if Diploma Seal on Graduation is set to code: <i>CP: CTAE Pathway Skills</i>.</li> <li>Report <b>N</b> if the student does not have this seal.</li> <li>Report <b>D</b> if the student has this seal <b>AND</b> the <i>Method</i> is set to code: <i>D</i>.</li> </ul>            |

|                                   |  |
|-----------------------------------|--|
| CTAE<br>Leadership<br>Skills Seal | <ul style="list-style-type: none"> <li>Report <b>Y</b> if Diploma Seal on Graduation is set to code: <i>CL: CTAE Leadership Skills</i>.</li> <li>Report <b>N</b> if the student does not have this seal.</li> <li>Report <b>D</b> if the student has this seal <b>AND</b> the <i>Method</i> is set to code: <i>D</i>.</li> </ul> |
| Diploma Type                      | Report the code value selected for <b>Diploma Type</b> on Graduation.  |
| Report Type                       | <ul style="list-style-type: none"> <li>Report <b>S</b> if <i>Special Ed Status</i> on Enrollment is set to <i>Y: Yes</i>.</li> <li>Report <b>R</b> if <i>Special Ed Status</i> on Enrollment is set to <i>N: No</i> or <i>NULL</i>.</li> </ul>   |

|  |  |  |  |  |  |  |
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|  |  | <p>IEP Services</p> <ul style="list-style-type: none"> <li>• Report <b>Y</b> if the student has a SPED State Reporting tab record that overlaps their enrollment where "Receives All IEP" is set to <i>Y: Yes</i>.</li> <li>• Report <b>S</b> if the student has a SPED State Reporting tab record that overlaps their enrollment where "Receives All IEP" is set to <i>S: Student is receiving service plan services</i>.</li> <li>• Report <b>N</b> if the student has a SPED State Reporting tab record that overlaps their enrollment where "Receives All IEP" is set to any other value not mentioned above including NULL.</li> <li>• <b>Do not report</b> if the student does not have a SPED State Reporting tab record that overlaps their enrollment.</li> </ul> |  |  |  |  |
|--|--|--|--|--|--|--|

|    |  |   |   |            |                             |     |
|----|--|---|---|------------|-----------------------------|-----|
| 11 | biliteracy1LanguageDescriptor (string) | <p><i>Indicates the first language in which the student has demonstrated proficiency for the BI-LITERACY LANGUAGE SEAL</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Bi-Lit Language 1</b> on Enrollment.</p> <ul style="list-style-type: none"> <li>These mappings are done automatically in the code. If an override is specified in Resource Preferences, the override is used.</li> </ul>  | C | Enrollment | EnrollmentGA.biLitLanguage1 | EXT |
| 12 | biliteracy2LanguageDescriptor (string) | <p><i>Indicates the second language in which the student has demonstrated proficiency for the BI-LITERACY LANGUAGE SEAL</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Bi-Lit Language 2</b> on Enrollment.</p> <ul style="list-style-type: none"> <li>These mappings are done automatically in the code. If an override is specified in Resource Preferences, the override is used.</li> </ul> | C | Enrollment | EnrollmentGA.biLitLanguage2 | EXT |
| 13 | biliteracy3LanguageDescriptor (string) | <p><i>Indicates the third language in which the student has demonstrated proficiency for the BI-LITERACY LANGUAGE SEAL</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Bi-Lit Language 3</b> on Enrollment.</p> <ul style="list-style-type: none"> <li>These mappings are done automatically in the code. If an override is specified in Resource Preferences, the override is used.</li> </ul>  | C | Enrollment | EnrollmentGA.biLitLanguage3 | EXT |

|    |   |   |   |             |                             |     |
|----|---|---|---|-------------|-----------------------------|-----|
| 14 | countyOfResidenceDescriptor<br>(string) | <p><i>Indicates Code for the Georgia county the student resides in while attending public school</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Resident County</b> on Enrollment.</p> <ul style="list-style-type: none"> <li>Report the Ed-Fi Code mapped to the default value of Resident County, if applicable.</li> </ul>   | M | Enrollment  | EnrollmentGA.residentCounty | EXT |
| 15 | nonESOLStatusDescriptor<br>(string)     | <p><i>Indicates the status of an EL student who is not in ESOL program</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Service Type</b> on EL Services.</p> <ul style="list-style-type: none"> <li>The EL Service record <b>MUST</b> overlap the reporting enrollment to be able to report.</li> <li><b>Do not report</b> if the student does not have a Service Type mapped to a valid Ed-Fi Code.</li> </ul> | C | EL Services | LepService.lepServiceTypeID | EXT |



|    |   |  |   |   |   |     |
|----|---|--|---|---|---|-----|
| 16 | parentCommunication<br><br>LanguageDescriptor<br><br>(string) | <p><i>Indicates the language preference of the parent for communication between the school and the student's parent. Blank is not allowed.</i></p> <hr/> <p>Report the Ed-Fi Code associated to the value selected for <b>Home Primary Language</b> on the student's Guardian with the highest Emergency Priority.</p> <ul style="list-style-type: none"> <li>• If the Guardian with the highest Emergency Priority does not have a Home Primary Language, use the Guardian with the next highest Emergency Priority.</li> <li>• If no Guardians have an Emergency Priority listed, loop through the Guardians based on Person ID using the Guardian with the lowest Guardian ID first.</li> <li>• Report the Ed-Fi Code mapped to the default value of Home Primary Language, if applicable.</li> <li>• Report <b>008</b> (English) if Home Primary Language is NULL on all Guardians (or no Guardians are found) and no default value is present.</li> </ul> | M | Relationships<br><br>Identity           | RelatedPair.seq<br><br>Identity.<br>homePrimaryLanguage           | EXT |
| 17 | dateStudentEligibleForACS<br><br>(date)                       | <p><i>This indicates the date the student was identified as a student needing an alternate assessment for the ALTERNATE CONTENT STANDARDS (ACS).</i></p> <hr/> <p>Report the <b>Start Date</b> of the most recent SPED State Reporting tab record with GAA (ACS) = Y: Yes</p> <ul style="list-style-type: none"> <li>• <b>Do not report</b> if no ACS records exist for the student.</li> </ul>  | C | Special<br>Education State<br>Reporting | SpecialEdState.<br>startDate<br><br>SpecialEdState.<br>assessment | EXT |

|    |  |   |   |                                   |                                 |     |
|----|--|---|---|-----------------------------------|---------------------------------|-----|
| 18 | dateStudentNoLongerACS<br>(date)                 | <p><i>Indicates the date the student no longer qualifies for the ALTERNATE CONTENT STANDARDS (ACS).</i></p> <hr/> <p>Report the <b>End Date</b> of the most recent SPED State Reporting tab record with GAA (ACS) = Y: Yes .</p> <ul style="list-style-type: none"> <li>• <b>Do not report</b> if no ACS records exist for the student.</li> </ul>  | C | Special Education State Reporting | SpecialEdState.<br>endDate      | EXT |
| 19 | systemOfResidencyDescriptor<br>(string)          | <p><i>Code for the Georgia system where the student resides while attending public school. Or the SYSTEM CODE from the district or state the student was displaced due to natural disaster</i></p> <hr/> <p>Report the Ed-Fi Code associated with the value selected for <b>Resident District</b> on Enrollment.</p> <ul style="list-style-type: none"> <li>• If Resident District is NULL, report the Ed-Fi Code associated to the default value for the Resident District attribute.</li> </ul> | M | Enrollment                        | Enrollment.<br>residentDistrict | EXT |
| 20 | ancestryEthnicOrigins                            | This is optional, do not report.  | O | N/A                               | N/A                             | N/A |
| 21 | barrierToInternetAccess<br>InResidenceDescriptor | This is optional, do not report.  | O | N/A                               | N/A                             | N/A |
| 22 | cohortYears                                      | This is optional, do not report.  | O | N/A                               | N/A                             | N/A |
| 23 | electronicMails                                  | This is optional, do not report.  | O | N/A                               | N/A                             | N/A |
| 24 | internationalAddresses                           | This is optional, do not report.  | O | N/A                               | N/A                             | N/A |
| 25 | internetAccessInResidence                        | This is optional, do not report.  | O | N/A                               | N/A                             | N/A |

|    |   |                                  |   |     |     |     |
|----|---|----------------------------------|---|-----|-----|-----|
| 26 | internetAccessType<br>InResidenceDescriptor       | This is optional, do not report. | O | N/A | N/A | N/A |
| 27 | internetPerformance<br>InResidenceDescriptor      | This is optional, do not report. | O | N/A | N/A | N/A |
| 28 | limitedEnglishProficiency<br>Descriptor           | This is optional, do not report. | O | N/A | N/A | N/A |
| 29 | loginId   | This is optional, do not report. | O | N/A | N/A | N/A |
| 30 | oldEthnicityDescriptor                            | This is optional, do not report. | O | N/A | N/A | N/A |
| 31 | primaryLearning<br>DeviceAccessDescriptor         | This is optional, do not report. | O | N/A | N/A | N/A |
| 32 | primaryLearningDeviceAway<br>FromSchoolDescriptor | This is optional, do not report. | O | N/A | N/A | N/A |
| 33 | primaryLearning<br>DeviceProviderDescriptor       | This is optional, do not report. | O | N/A | N/A | N/A |
| 34 | profileThumbnail                                  | This is optional, do not report. | O | N/A | N/A | N/A |
| 35 | programParticipations                             | This is optional, do not report. | O | N/A | N/A | N/A |
| 36 | studentIdentificationCodes                        | This is optional, do not report. | O | N/A | N/A | N/A |
| 37 | telephones  | This is optional, do not report. | O | N/A | N/A | N/A |
| 38 | tribalAffiliations                                | This is optional, do not report. | O | N/A | N/A | N/A |

## Appendix