

# Staffs (Georgia v3.6.1)

Last Modified on 07/29/2024 12:20 pm CDT

This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.

A Staff Education Organization Assignment Association or a Staff Education Organization Employment Association record must be sent in order to see/access a Staff Record in the ODS. This is the security protocol set by Ed-Fi, you cannot see the Staff record until they are associated to a District or School through the SEOAA or SEOEA records.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<p>When a person has a District Employment or District Assignment record that overlaps the configured year and they have an Ed-Fi ID.</p> <ul style="list-style-type: none"> <li>• Do <b>NOT</b> report a record if any one of the following scenarios are true:               <ol style="list-style-type: none"> <li>1. There is not a Social Security Number for the staff person.</li> <li>2. The staff records are not active based on the Core Scope Year logic.</li> <li>3. If the record is being triggered from a District Assignment record and it is marked as Exclude</li> <li>4. If the record is being triggered from a District Assignment record and the School is marked as Exclude</li> </ol> </li> </ul>
Put	<p>When any reportable information below is changed:</p> <ul style="list-style-type: none"> <li>• When the following information is changed on Identity:               <ul style="list-style-type: none"> <li>◦ 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>◦ Birth Date</li> <li>◦ Is the individual Hispanic/Latino?</li> <li>◦ Is the individual from one or more of these races? (check all that apply)</li> <li>◦ Social Security Number</li> </ul> </li> <li>• When the following information is changed on District Employment:               <ul style="list-style-type: none"> <li>◦ New District Employment</li> <li>◦ Education</li> <li>◦ Start Date</li> <li>◦ End Date</li> </ul> </li> <li>• When the following information is changed on Credentials:               <ul style="list-style-type: none"> <li>◦ New Credential</li> <li>◦ Education Level</li> </ul> </li> <li>• When the following information is changed on District Assignment:               <ul style="list-style-type: none"> <li>◦ Exclude</li> </ul> </li> <li>• When the following information is changed on Demographics:               <ul style="list-style-type: none"> <li>◦ Email</li> </ul> </li> </ul>
Delete	Staff records are a shared resource among all districts, this record will not delete.

## 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.
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.

Action	Trigger
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
Delete/Post	Cascading Deletes: The logic for an Ed-FI ID change will update all resources impacted by this change.
Dependent Resources	Staff Education Organization Assignment Associations, Staff Education Organization Employment Associations, Staff School Associations, Staff Section Associations, Staff Cohort Associations

## Scope Year Logic

This table describes scope year logic of this object.

Logic
<p>A record will report when a person has a District Assignment or District Employment record that is aligned to a scoped year.</p> <ul style="list-style-type: none"> <li>Report when a staff has an active District Assignment or District Employment record that overlaps with the School year Start and End Dates. <ul style="list-style-type: none"> <li>If School Year Start Date is NULL, 7/1/xxxx will be the default start date used.</li> <li>If School Year End Date is NULL, 6/30/xxxx will be the default end date used.</li> </ul> </li> <li>Data will only send for the years that have valid configuration.</li> </ul>
<p>When using data in Campus that has an effective date, the following logic will be applied to determine the scope year(s) to report the data to.</p> <ul style="list-style-type: none"> <li>Current Year: Records will be compared to today's date to determine if the record is eligible to report.</li> <li>Previous Years: The record's date must be on or before the schools year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.</li> <li>Future Years: The record's date must be on or after the schools year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.</li> </ul>
<p>When using data in Campus that have start and end dates, the following logic will be applied to determine the scope year(s) to report the data to.</p> <ul style="list-style-type: none"> <li>Current Year: The records start date must be on or before today's date and the records end date must be on or after today's date.</li> <li>Previous Years: The record's start date must be on or before the school year's end date and the record's end date must be after the school year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.</li> <li>Future Years: The record's start date must be on or before the schools year's start date and the record's end date must be on or after the school year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is use.</li> </ul>

## Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Race Descriptors	Race/Ethnicity
Highest Completed Level Of Education Descriptors	Employment Highest Degree Earned
Tribal Affiliation Descriptors	Identity Tribe
Visa Type Descriptors	Identity Visa Types
Staff Languages Override	Home Primary Language

## Identity Mapping Object Key

This table describes the Identity Mapping Object Key of this object.

campusObjectType	Object Key Data Source
Person	personID

## Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
employment	Post/Put/Delete	The primary table used for sending data for this resource.
employmentassignment	Post/Put/Delete	The primary table used for sending data for this resource.
identity	Put	Hispanic or Latino, Gender, First Name, Suffix, Last Surname, Middle Name
person	Put	Ed-Fi ID, Staff Number
contact	Put	Email
raceethnicity	Put	Races
employmentCredential	Put	Highest Completed Level of Education, Highly Qualified Teacher, License Number
employment	Put	Highest Completed Level of Education, License Number

## Object Data Elements

This table describes data elements sent within the Staff resource.

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path
id	The unique identifier of the resource.		M	
staffUniqueid	A unique alpha-numeric code assigned to a staff.	Report the full 9-digit <b>Social Security Number</b> from the person's most recent Identity record.	M	Census > People > Demographics > EdFi ID
addresses	Report the person's address(es)	Do not report, this is optional.	O	
birthDate	The month, day, and year on which an individual was born.	1. Report the Birth Date from the person's current identity record. 2. If blank, do not report.	O	Census > People > Identity Birth Date
citizenshipStatus Descriptor	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.	Do not report, this is optional.	O	
credentials	An unordered collection of staffCredentials. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path
electronicMails	An unordered collection of staffElectronicMails. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	<ul style="list-style-type: none"> <li>Report the <b>Email</b> (Primary) as <i>electronicMailAddress</i></li> <li>Report <b>Work</b> for <i>electronicMailTypeDescriptor</i> (Hard-coded)</li> </ul>	O	
firstName	A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change. NEDM First Name	1. Report the first name from the person's current identity record.	M	Census>People>Identities: Name
generationCodeSuffix	An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III).	<ol style="list-style-type: none"> <li>Report the suffix from the person's current identity record.</li> <li>If blank, do not report.</li> </ol>	C	Census>People>Identities:
highestCompletedLevelOfEducationDescriptor	The highest level of education completed for a staff member	<ol style="list-style-type: none"> <li>Report if the staff member has a Credential record that overlaps the configured year with a Credential Type = ED: Education and Education Level selected is mapped to a valid Ed-Fi code in Resource Preferences</li> <li>If the staff does not have a valid credential record, report from the Education droplist on the person's District Employment record that overlaps the configured year and the Education is mapped to a valid Ed-Fi Code in Resource Preferences</li> <li>If there is no Education record or the Ed-Fi code value is NULL, do not report.</li> </ol>	O	Census > People > Creden OR Census > People > District Employment
highlyQualifiedTeacher	An indication of whether a teacher is classified as highly qualified for his/her assignment according to state definition. This attribute indicates the teacher is highly qualified for ALL sections being taught. Section 9101(23) of the ESEA defines the term "highly qualified." NEDM: HQT Qualification Status,	Do not report, this is optional.	O	
hispanicLatinoEthnicity	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. The term, ""Spanish origin,"" can be used in addition to ""Hispanic or Latino.""	<ol style="list-style-type: none"> <li>Report from "Is the individual Hispanic/Latino?" from the person's current identity: <ol style="list-style-type: none"> <li>If droplist is = Yes, report "true".</li> <li>If droplist is = No or NULL, report "false".</li> </ol> </li> </ol>	O	Census>People>Identities: individual Hispanic/Latino?

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path
identification Codes	An unordered collection of staffIdentificationCodes. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	
identification Documents	An unordered collection of staffIdentificationDocuments. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.,.	Do not report, this is optional.	O	
international Addresses	An unordered collection of staffInternationalAddresses. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	
languages	An unordered collection of staffLanguages. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	
lastName	The name borne in common by members of a family. NEDM Last Name/Surname	Report the last name from the person's current identity record.	M	Census>People>Identities: Name
loginId	The login ID for the user; used for security access control interface.	Do not report, this is optional.	O	
maidenName	The person's maiden name, if applicable.	Do not report, this is optional.	O	
middleName	A secondary name given to an individual at birth, baptism, or during another naming ceremony. NEDM Middle Name	1. Report the middle name from the person's current identity record 2. If blank, do not report.	C	Census > People > Identi Middle Name

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path
oldEthnicity Descriptor	Previous definition of Ethnicity combining Hispanic/latino and race 1 - American Indian or Alaskan Native 2 - Asian or Pacific Islander 3 - Black, not of Hispanic origin 4 - Hispanic 5 - White, not of Hispanic origin	Do not report, this is optional.	O	
otherNames	An unordered collection of staffOtherNames. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	
personalIdentification Documents	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.	C	
racess	An unordered collection of staffRaces. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion	1. See Array section below for logic.	O	
recognitions	Recognitions given to the staff for accomplishments in a co-curricular or extracurricular activity.	Do not report, this is optional.	O	
sexDescriptor	A person's gender.	1. Report the following based on the value selected in the droplist 1. Female report 'Female' 2. Male report 'Male' 3. If blank or Non-binary, report 'Not Selected'	O	Census > People > Identity Information > Gen
telephones	An unordered collection of staffTelephones. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path
tribalAffiliations	An American Indian tribe with which the staff member is affiliated.	Do not report, this is optional.	O	
visas	An unordered collection of staffVisas. This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.	Do not report, this is optional.	O	
yearsOfPrior Professional Experience	The total number of years that an individual has previously held a similar professional position in one or more education institutions. NEDM: Years of Prior Teaching Experience	Do not report, this is optional.	O	
yearsOfPrior Teaching Experience	The total number of years that an individual has previously held a teaching position in one or more education institutions.,	Do not report, this is optional.	O	
employeeTypeDescriptor	Indicates Employee Type	Do not report, this is optional.	O	

## Arrays

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### Race

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
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Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
<b>raceDescriptor</b>	The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies.	<ol style="list-style-type: none"> <li>Determine the Race/Ethnicity(s) that are checked on the person's current identity record. <ol style="list-style-type: none"> <li>Use the Identity Race Ethnicity table to determine all of the check boxes checked for the person's current identity id.</li> </ol> </li> <li>Report the Ed-Fi Code mapped in Resource Preferences to the corresponding Race Ethnicity <ol style="list-style-type: none"> <li>Report all races if the staff has more than 1 selected</li> </ol> </li> <li>Do not report if the person does not have a Race/Ethnicity checked or there is not a corresponding mapping</li> </ol>	M	Census> People> Identities> Race/Ethnicity	IdentityRaceEthnicity and racethnicity.raceid

## Type/Descriptor

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### sexDescriptor

Ed-Fi Code Value	Description	Namespace	Short Description
M	Male	uri://gadoe.org/SexDescriptor	Male
F	Female	uri://gadoe.org/SexDescriptor	Female

### highestCompletedLevelOfEducationDescriptor (levelOfEducationDescriptor)

Ed-Fi Code Value	Description	Namespace	Short Description
1	Vocational-High School GED	uri://gadoe.org/LevelOfEducationDescriptor	Vocational-High School GED
2	Vocational-Associate	uri://gadoe.org/LevelOfEducationDescriptor	Vocational-Associate
4	Bachelor	uri://gadoe.org/LevelOfEducationDescriptor	Bachelor
5	Masters	uri://gadoe.org/LevelOfEducationDescriptor	Masters
6	Education Specialist	uri://gadoe.org/LevelOfEducationDescriptor	Education Specialist
7	Doctorate	uri://gadoe.org/LevelOfEducationDescriptor	Doctorate

### raceDescriptor



Ed-Fi Code Value	Description	Namespace	Short Description
W	White	uri://gadoe.org/RaceDescriptor	White
P	Native Hawaiian	uri://gadoe.org/RaceDescriptor	Native Hawaiian
S	Asian	uri://gadoe.org/RaceDescriptor	Asian
I	Indian American	uri://gadoe.org/RaceDescriptor	Indian American
B	Black	uri://gadoe.org/RaceDescriptor	Black

**electronicMailTypeDescriptor**

Ed-Fi Code	Description	Namespace	Short Description
Work	Work	uri://gadoe.org/ElectronicMailTypeDescriptor	Work