## GeneralEducationFTE

## Component Description

The General Education FTE Component is used for claiming membership in general education for a student enrolled in your district. You must report student who are eligible for general education FTE with this component included in their records in order for the applicable FTE to be assigned to the district.

## Document Contents

| | |
|---|---|
| **Schema** | Contains the component characteristic names, descriptions, and specifications (Excel Sheet 2) |
| **List of Values** | Contains the list of allowed values for all characteristics of a "List of Values" datatype (Excel Sheet 3) |
| **Staging Area Business Rule Validations** | Contains the list of business rule validations, grouped by characteristic, that apply to this component (Excel Sheet 4) |
| **Version History** | Contains a history of updates made to the business rule validations in this school year (Excel Sheet 5) |
| **User Guide** | Contains references and support for using this document (Excel Sheet 6) |

## Collection Matrix

| Collection Name | Component Status |
|---|---|
| CEPI Internal Request for UIC | Not Allowed |
| Early Childhood EOP | Not Allowed |
| Early Childhood Fall | Not Allowed |
| Early Childhood Spring | Not Allowed |
| Early Roster | Not Allowed |
| EOY 2023 General Collection | Optional |
| Fall 2022 General Collection | Optional |
| General Teacher Student Data Link | Not Allowed |
| IHE Request for UIC | Not Allowed |
| Migrant Teacher Student Data Link | Not Allowed |
| Nonpublic School Student Roster | Not Allowed |
| Request for UIC | Not Allowed |
| Request for UIC | Not Allowed |

## GeneralEducationFTE

| | |
|---|---|
| Spring 2023 General Collection | Optional |
| Student Record Maintenance | Optional |
| Third Grade Retention | Not Allowed |

## Schema

| Characteristic Name | Characteristic Description | Data Type | Min Length | Max Length | Min Value | Max Value | Decimal Positions | Is Multi Valued? | Required? |
|---|---|---|---|---|---|---|---|---|---|
| GeneralEdFTE | The full-time equivalency (FTE) for which the student receives educational programs and/or services from the operating district. FTE is an individual pupil's pro rata share of membership.<br><br>For more detailed FTE information, please refer to the Michigan Pupil Accounting Manual and Section 6 of the State School Aid Act. | Decimal Number | | | 0.00 | 1.00 | 2 | False | True |

## List of Values

This component does not have any characteristics with a data type of "List of Values"

## Staging Area Business Rule Validations

| Characteristic Name | Rule Number | Data Validation | Severity | Error/Warning Message |
|---|---|---|---|---|
| GeneralEdFTE | 244.16.1 | If [GeneralEdFTE] > 0.00 AND {SpecialEducation}.[PrimaryDisability] contains a value<br>    the student's age must be >= 5 years on December 1 of the current school year and < 26 on September 1 of the current school year | 1 | The General Ed FTE is invalid; only Special Education students who are at least 5 years of age (as of Dec 1 of the current school year) and less than 26 years of age (as of Sept 1 of the current school year) are eligible for General Ed FTE. |
| | 244.16.2 | If {SchoolDemographics}.[OperatingDistrictNumber] is an entity type of "ISD" in EEM AND {PersonalDemographics}.[StudentResidency] <> "12"<br>    [GeneralEdFTE] cannot be > 0.00 | 1 | When the student's Operating District is an ISD (according to EEM), General Ed FTE may only be claimed when the student's Residency Code is '12'. |
| | 244.16.3 | If {SchoolDemographics}.[SchoolFacilityNumber] has a closed date in EEM prior to the AsOfDate<br>    [GeneralEdFTE] cannot be > 0.00 | 1 | The General Ed FTE is invalid because the School closed before the count date/as of date associated with this collection. |
| | 244.16.4 | If {SchoolDemographics}.[SchoolFacilityNumber] has a open date in EEM after the AsOfDate<br>    [GeneralEdFTE] cannot be > 0.00 | 1 | The General Ed FTE is invalid because the School opened after the count date/as of date associated with this collection. |
| | 244.16.5 | If {Enrollment}.[EnrollmentDate] > AsOfDate<br>    [GeneralEdFTE] cannot be > 0.00 | 1 | The General Ed FTE is invalid because the Date of Enrollment is later than the count date/as of date associated with this collection. |
| | 244.16.11 | The sum of [GeneralEdFTE] + {SpecialEducation}.[Section52FTE] + {SpecialEducation}.[Section53FTE] cannot be > 1.00 | 1 | Students may not have a total FTE > 1.00 (general ed, special ed) |
| | 244.16.12 | If [GeneralEdFTE] > 0.00 AND the {SpecialEducation} is not submitted AND {ProgramParticipation}.[ProgramEligibilityParticipation] <> "9222"<br>    the student's age must be >= 5 years on December 1 of the current school year and < 20 on September 1 of the current school year | 1 | The General Ed FTE is invalid; only students who are at least 5 years of age (as of Dec 1 of the current school year) and less than 20 years of age (as of Sept 1 of the current school year) are eligible for General Ed FTE. |
| | 244.16.13 | If the student's Cohort status is "Other Completer"<br>    [GeneralEdFTE] cannot be > 0.00 | 2 | You are attempting to claim General Education FTE for a student who has been reported as completing k-12 education and has a cohort status of "Other Completer". Please confirm that this student is eligible for General Education FTE. |
| | 244.16.14 | If the student's Cohort status is "Graduate"<br>    [GeneralEdFTE] cannot be > 0.00 | 1 | FTE may not be claimed; this student's current cohort status indicates he/she has been reported as having graduated with a diploma. |

| GeneralEdFTE | 244.16.15 | If {SchoolDemographics}.[GradeOrSetting] = "20" or "30"<br>    [GeneralEdFTE] cannot be > 0.00 | 1 | If the Grade or Setting is 20 or 30, then the General Ed FTE cannot be greater than 0.00. |
| --- | --- | --- | --- | --- |
| | 244.16.16 | If [GeneralEdFTE] > 0.00 AND the {SpecialEducation} component is not submitted AND {ProgramParticipation}.[ProgramEligibilityParticipation] = "9222"<br>    the student's age must be >= 5 years on December 1 of the current school year and < 22 on September 1 of the current school year | 1 | The General Ed FTE is invalid; only students who are at least 5 years of age (as of Dec 1 of the current school year) and less than 22 years of age (as of Sept 1 of the current school year) are eligible for General Ed FTE. |

## Version History

No updates have been made to this component.

# User Guide

## Collection Matrix

### Component Status

Defines which collections the component may be submitted. The possible values are:

| Name | Description |
|---|---|
| Required | This component must be submitted in this collection. If omitted in an upload, the file will be rejected upon upload. |
| Optional | This component is optional in this collection, but may be condtionally required due to validation rules. |
| Not Allowed | This component cannot be submitted in this collection. If included in an upload file, the file will be rejected upon upload. |

## Schema

### Characteristic Name

The name of the characteristic.  This matches the name in the schema.

### Characteristic Description

A description of the characteristic and why the data is needed.

### Data Type

The system data type.  The possible values are:

| Name | Classification |
|---|---|
| Addresses (numbers, letters, #) | string |
| Date (only) | date |
| Date (year and month only) (YYYYMM) | string |
| Decimal Number | decimal |
| List of Values (choose from list) | string |
| Names (letters, apostrophe, commas, hyphens, periods) | string |
| Numeric Text (0-6) (can have leading zeros) | string |
| Numeric Text (can have leading zeros) | string |
| Text (free form) | string |
| Text (numbers and letters) | string |

| Whole Number (integer) | int |
| Yes / No (or True False, or Boolean) | boolean |

**Min Length**

For characteristics of a "text" data type classification, this specifies the minimum character length

**Max Length**

For characteristics of a "text" data type classification, this specifies the maximum character length

**Min Value**

For characteristics of a "number" data type classification, this specifies the minimum character length

**Max Value**

For characteristics of a "number" data type classification, this specifies the maximum character length

**Decimal Positions**

For characteristics of a "number" data type, this specifies the number of digits allowed to the right of a decmial point.

**Is Multi Valued?**

TRUE indicates that this characteristic may be submitted multiple times in the same component; FALSE indicates that only one instance is allowed.

**Required?**

Y indicates this characteristic is required to be submitted as part of the schema; N indicates that is either optional at the schema level (but may be conditionally required due to validation rules)

## Validation Rules

**Definitions & Guidance**

- Text surrounded by {} indicates that this is a component
- Text surrounded by [] indicates that this is a characteristic
- A Severity of "1" indicates that the validation is an error; a "2" indicates that it is a warning
- *CollectionName* refers to the value of the "CollectionName" attribute in the collection schema
- *AsOfDate* refers to one of two values:
  - For single-certified collections, it is the State-defined certification as of date for the collection
  - For ongoing certified collections, it is the value of the [AsOfDate] characteristic in the {StudentRecordMaintenance} component

## Version History

**Notes**

- TFS Number is used internally by CEPI for tracking purposes
- Each update to a validation or a wording change to the error/warning message will be noted here

## Appendix A

Certain entity-related validations in MSDS are dependent on which collection is being submitted.  The table below defines the dates or date ranges that are used in these validations.  Validations that are dependent on this table are noted in the specific data validation; they will contain a reference to this appendix.

| Collection | Type | Start Date | End Date |
|---|---|---|---|
| General collections | date | Certification As of Date | |
| Early Childhood collections | date range | Collection Open Date | Collection Close Date |
| Student Record Maintenance | date | As of Date (SRM component) | |
| Teacher Student Data Link * | date range | 7/1/{AcademicYear start} | 8/31/{School Year End} |
| | date range | 7/1/{School Year Start} | 8/31/{School Year End} |
| Early Roster | date range | 7/1/{School Year Start} | 6/30/{School Year End} |
| all other collections | date | Today's Date | |

\* The TSDL collection will use the school year value submitted in the Academic Year characteristic, if it was submitted.  If no value is found, the current school year values are used.