SNE

Last Updated: 4/12/2023

Component Description

Report student's eligibility status for free or reduced-price meals or milk.

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	Optional
Early Childhood Fall	Optional
Early Childhood Spring	Optional
EOY 2017 General Collection	Optional
Fall 2016 General Collection	Optional
IHE Request for UIC	Not Allowed
Request for UIC	Not Allowed
Spring 2017 General Collection	Optional
Student Record Maintenance	Optional
Teacher Student Data Link	Not Allowed

Schema

Characteristic Name	Characteristic Description	Data Type	Min Length	Max Length	Min Value	Max Value	Decimal Positions	Is Multi Valued?	Required?
SupplementalNutritionEligibility	The student's eligibility status for free or reduced-price meal/milk program for the current school year. The count is taken at the district in which the student is enrolled, not necessarily the school where the meal is received. The student need not actually receive a meal on the day this count is taken. Free milk or free/reduced-price meal eligibility is used to calculate awards for federal and state grants by the Michigan Department of Education. For more information, please reference the MSDS Collection Details Manual.	List of Values (choose from list)						False	True

List of Values

SupplementalNutritionEligibility	
Code	*Description*
1	Eligible Free
2	Eligible Reduced

Staging Area Business Rule Validations

Characteristic Name	Rule Number	Data Validation	Severity	Error/Warning Message
	168.1	If the {SNE} component is submitted AND the {SchoolDemographics} component is part of the collection being submitted {SchoolDemographics}.[SchoolFacilityNumber] cannot be blank	1	If the SNE component is submitted, then the School or Facility cannot be blank.

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.