

Ed-Fi 3.x Student Cohort Association Entity Mapping

Overview

This document defines the mapping of Aeries data to the Ed-Fi data standard.



Document Version 1.1

Last Updated 24 Oct 2021

Status

Ready for v3.x Certification.

Description

This association represents the Cohort(s) for which a student is designated.

Student Cohort Association Links

Mapping v3.2.0-c

<https://mappingedu.ed-fi.org/#!/entity/91056848-e7ba-ea11-80df-005056b36109/info?dataStandardId=7ec6133d-e7ba-ea11-80df-005056b36109>

Schema v3.2.0-c

<https://schema.ed-fi.org/datahandbook-v320c/#!/StudentCohortAssociation605>

API v3.4.0

<https://api.ed-fi.org/v3.4.0/docs/index.html#/studentCohortAssociations>

Scenarios v3

<https://techdocs.ed-fi.org/display/EDFICERT/v3+StudentCohort+%3E+StudentCohortAssociation+Scenarios>

Natural Key

- BeginDate
- CohortIdentifier
- EducationOrganizationId
- StudentUniqueId

Used By

- None

Entity Mapping

Parent	Property	DataType	Cardinality	Table	Field	Other	Code / Notes
\	beginDate	Date	Identity		StartDate	"7/1/" + Current Year	GetNullableDate(s("StartDate"))
\	cohortReference	CohortReference	Identity				
cohortReference	educationOrganizationId	Integer	Identity	SGD	SCL		If(scl > 0, scl.Value, DistrictId)
cohortReference	cohortIdentifier	String	Identity	SGM	GI		GetString(s("GI"))
\	endDate	Date	Required		EndDate	"6/30/" + Current Year + 1	GetNullableDate(s("EndDate"))
\	sections	List(Of StudentCohort AssociationSection)	Optional				
sections[n]	sectionReference	SectionReference	Optional				
sections[n] \sectionReference	localCourseCode	String	Optional				
sections[n] \sectionReference	schoolId	Integer	Optional				

sections[n] \sectionReference	schoolYear	Integer	Optional				
sections[n] \sectionReference	sectionIdentifier	String	Optional				
sections[n] \sectionReference	sessionName	String	Optional				
\	studentReference	StudentReference	Identity				
studentReference	studentUniqueld	String	Identity	SGM	ID		GetString(s("ID"))