

# Ed-Fi 2.x Student Education Organization Association Entity Mapping

## Overview

Use this page to help understand and define the mapping of Aeries data to Ed-Fi data



## Status

Ready for certification

**Document Version** 1.5

**Last Updated** 25 Feb 2020

## Links

### Entity

<https://mappingedu.ed-fi.org/#!/entity/97cef4aa-4ed2-e811-80d9-005056b36109/info?dataStandardId=db3697f4-4dd2-e811-80d9-005056b36109>

### Scenarios

<https://techdocs.ed-fi.org/display/EDFICERT/Student+Enrollment+%3E+StudentEdOrgAssociation+Scenarios>

### Schema

<https://schema.ed-fi.org/datahandbook-v22/Ed-Fi-UDM-Handbook-Index.html#/StudentEducationOrganizationAssociation608>

## Root Table

ENR

## SQL

### Scheduled

#### ENR\_Functions.GetEdFiDataTable\_StudentEducationOrganizationAssociation

```
DECLARE @intYear smallint;
with cteCurrentYear AS (
    SELECT TOP 1 Year(DT) [YR] FROM [DAY] WHERE [DEL] = 0 ORDER BY [DT]
)
SELECT @intYear = CONVERT(smallint, cteCurrentYear.YR) FROM cteCurrentYear
SELECT DISTINCT [ID]
FROM [ENR]
WHERE [DEL] = 0 AND [YR] = @intYear AND [SC] = @SC
ORDER BY [ID]
```

### Real-Time

## ENR\_Functions.GetEdFiDataTable\_StudentEducationOrganizationAssociation

```
DECLARE @intYear smallint;
with cteCurrentYear AS (
    SELECT TOP 1 Year(DT) [YR] FROM [DAY] WHERE [DEL] = 0 ORDER BY [DT]
)
SELECT @intYear = CONVERT(smallint, cteCurrentYear.YR) FROM cteCurrentYear
SELECT DISTINCT [ID]
FROM [ENR]
WHERE [DEL] = 0 AND [YR] = @intYear AND [SC] = @SC AND [DTS] >= @TimeSince
ORDER BY [ID]
```

## Entity Mapping

Parent	Property	Type	Required	Table	Field	Other	Code / Notes
\	educationOrganizationReference		Identity				
educationOrganizationReference	educationOrganizationId	Integer	<b>Identity</b>			district Id	OdsConfiguration.DistrictId
educationOrganizationReference	link	Link	Identity				
\	responsibilityDescriptor	<a href="#">ResponsibilityDescriptor</a> <a href="#">ResponsibilityMapType</a>	<b>Identity</b>			hard code to 'funding'	GetString("Funding"))
\	studentReference	StudentReference	Identity				
studentReference	link	Link	Optional				
studentReference	studentUniqueid	String	<b>Identity</b>	ENR	ID		GetString(s("ID"))