

Ed-Fi 2.x Student Discipline Incident 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/82cef4aa-4ed2-e811-80d9-005056b36109/info?dataStandardId=db3697f4-4dd2-e811-80d9-005056b36109>

Scenarios

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

Schema

<https://schema.ed-fi.org/datahandbook-v22/Ed-Fi-UDM-Handbook-Index.html#/StudentDisciplineIncidentAssociation607>

Root Table

ADS

SQL

Scheduled

ADS_Functions.GetEdFiDataTable_StudentDisciplineIncidentAssociations

```
SELECT [ADS].[PID], [ADS].[SCL], [ADS].[IID], [ADS].[CD], [ADS].[CD2], [ADS].[CD3], [ADS].[CD4], [ADS].[CD5]
FROM [ADS] LEFT JOIN [STU] ON [ADS].[PID] = [STU].[ID] AND [STU].[SC] = [ADS].[SCL]
WHERE [ADS].[DEL] = 0 AND [ADS].[SCL] = @SCL AND [ADS].[IID] > 0 AND [ADS].[DT] >= @DT
AND [ADS].[PID] IN (SELECT [ID] FROM [ENR] WHERE [ENR].[YR] = @YR) AND [STU].[ID] > ' '
```

Real-Time

ADS_Functions.GetEdFiDataTable_StudentDisciplineIncidentAssociations

```
SELECT [ADS].[PID], [ADS].[SCL], [ADS].[IID], [ADS].[CD], [ADS].[CD2], [ADS].[CD3], [ADS].[CD4], [ADS].[CD5]
FROM [ADS] LEFT JOIN [STU] ON [ADS].[PID] = [STU].[ID] AND [STU].[SC] = [ADS].[SCL]
WHERE [ADS].[DEL] = 0 AND [ADS].[SCL] = @SCL AND [ADS].[IID] > 0 AND [ADS].[DT] >= @DT
AND [ADS].[PID] IN (SELECT [ID] FROM [ENR] WHERE [ENR].[YR] = @YR) AND [STU].[ID] > ' ' AND [ADS].[DTS] >=
@TimeSince
```

Mapping

Parent	Property	Type	Required	Table	Field	Other	Code / Notes
\	behaviors	List(Of StudentDiscipline IncidentAssociation Behavior)	Optional				
behaviors[n]	behaviors(1)	StudentDiscipline IncidentAssociation Behavior	Optional				
behaviors[n]	behaviorDescriptor	BehaviorMapType	Optional	ADS	CD (CD2, CD3, CD4, CD5)		GetEdFiCodeValue(BehaviorDescriptor, "ADS", "CD", rowADS!CD) GetEdFiCodeValue(BehaviorDescriptor, "ADS", "CD", rowADS!CD2) GetEdFiCodeValue(BehaviorDescriptor, "ADS", "CD", rowADS!CD3) GetEdFiCodeValue(BehaviorDescriptor, "ADS", "CD", rowADS!CD4) GetEdFiCodeValue(BehaviorDescriptor, "ADS", "CD", rowADS!CD5) if the above values are not empty add each one if none exists then add "Other" This is actually what we would send to EdFi because we store "Behaviors" on a per-student basis, not at the incident level.
behaviors[n]	behaviorDetailed Description	String	Optional				
\	disciplineIncident Reference	DisciplineIncident Reference	Identity				
disciplineIncident Reference	incidentIdentifier	String	Identity	ADS	IID		GetString(rowADS!IID)
disciplineIncident Reference	link	Link	Optional				
disciplineIncident Reference	schoolId	Integer	Identity	ADS	SCL		GetNullableInteger(rowADS!SCL)
\	studentParticipation CodeType	StudentParticipation CodeType	Required			hardcod to 'Perpetrator'	GetString("Perpetrator")
\	studentReference	StudentReference	Identity				
studentReference	link	Link	Optional				
studentReference	studentUniqueld	String	Identity	ADS	PID		GetString(s("PID"))