

Student School Associations (Indiana v3.6)

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This association represents the school in which a student is enrolled.

Object Triggering Logic

Action	Trigger
POST	<p>When a new enrollment is saved for a student.</p> <ul style="list-style-type: none">• A record reports for each distinct enrollment in a School and enrollment start date.• When a student has two enrollments in the same School, Calendar, and Schedule Structure with the same start date, report from the enrollment service type in the following order:<ul style="list-style-type: none">◦ P: Primary Enrollment◦ S: Partial/Ancillary◦ N: Special Ed Services• When a student has two Primary enrollments in the same school with the same start date, post the record with the highest enrollment ID.• Do not send a record if any of the following exclusions are present:<ul style="list-style-type: none">◦ Enrollment State Exclude◦ Enrollment No Show◦ Enrollment Grade Exclude from State Reporting◦ Calendar Exclude◦ School Exclude◦ Enrollment End Status mapped to State Code of '000'

Action	Trigger
DELETE / POST PUT	<p>A DELETE/POST will be performed when the natural key of the record is changed. A PUT will be performed otherwise:</p> <ul style="list-style-type: none"> When a student's enrollment is changed on any of the following fields: <ul style="list-style-type: none"> End Action End Date Local End Status End Year Grade Service Type Start Date Local Start Status State Exclude No Show When a student's graduation tab is changed on any of the following fields: <ul style="list-style-type: none"> NCLB Cohort End Year
DELETE	<ul style="list-style-type: none"> When an enrollment is deleted. When an enrollment is excluded in some way (State Exclude, No Show, etc.).

Error Log

Error	Possible Causes / How to Fix
The Grade Level associated with this student's enrollment is not mapped in Resource Preferences. Map the grade levels in Resource Preferences and resync this student.	The JSON is attempting to send with a blank entryGradeLevelDescriptor or without an entryGradeLevelDescriptor. Map the Grade Levels in Resource Preferences and then resync the Student School Association resource for the student who errored.

Object Data Elements

Any data elements not listed here are not sent with the Ed-Fi record in Indiana. Data elements in **bold** are part of the natural key.

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Data Element Label	Business Rules	Mandatory (M), Conditional (C), or Optional (O)	Data Source Path Database Field

entryDate	<p>Reports the Start Date.</p> <ul style="list-style-type: none"> Does not report if the Local End Status is <i>000: SEOA Start</i>. 000 statuses "join" enrollments together. For these joined enrollments, we will report the Start Date of the enrollment that does NOT have a Local Start Status of <i>000: SEOA Start</i>. 	M	<p>Student Information > General > Enrollments > Start Date</p> <p>enrollment.startdate</p>
calendarReference	<p>Reports the fields that are part of the Natural Key for the Calendar resource.</p> <ul style="list-style-type: none"> If the calendar the student is associated with (Calendar A) is mapped to a different calendar (Calendar B) using the Calendar Override Mapping Tool (found in Resource Preferences), report the information of the different calendar 	O	N/A
classOfSchoolYearTypeReference	Reports the NCLB Cohort End Year .	O	<p>Student Information > General > Graduation > NCLB Cohort End Year</p> <p>graduation.cohortYearNCLB</p>
schoolReference	<p>Reports the fields that are part of the Natural Key for the Schools resource.</p> <ul style="list-style-type: none"> educationOrganizationId = 10 + State District Number + State School Number 	M	<p>District Information > State District Number</p> <p>School Information > State School Number</p> <p>District.number</p> <p>School.number</p>
schoolYearTypeReference	Reports the End Year of the associated calendar.	M	N/A
studentReference	Reports the fields that are part of the Natural Key for the Students resource.	M	N/A
entryGradeLevelDescriptor	Reports the Ed-Fi Code mapped to the value selected for Grade .	M	<p>Enrollments > Grade</p> <p>enrollment.grade</p>

exitWithdrawDate	<p>Reports the End Date.</p> <ul style="list-style-type: none"> Does not report if the Local End Status is <i>000: SEOA End</i>. <ul style="list-style-type: none"> 000 statuses "join" enrollments together. For these joined enrollments, we will report the End Date of the enrollment that does NOT have a Local End Status of <i>000: SEOA End</i>. 	C	<p>Enrollments > End Date</p> <p>enrollment.enddate</p>
exitWithdrawTypeDescriptor	Reports the Ed-Fi Code mapped to the value selected for End Status .	C	<p>Enrollments > End Status</p> <p>enrollment.endstatus</p>
primarySchool	<ul style="list-style-type: none"> Reports True when Service Type is <i>P: Primary</i>. Reports False in all other situations. 	M	<p>Enrollments > Service Type</p> <p>enrollment.serviceType</p>

Descriptors

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Entry Grade Level Descriptors

Code Value	Description	Name Space	Short Description
01	Grade 1	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 1
02	Grade 2	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 2
03	Grade 3	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 3
04	Grade 4	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 4
05	Grade 5	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 5
06	Grade 6	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 6
07	Grade 7	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 7
08	Grade 8	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 8
09	Grade 9	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 9
10	Grade 10	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 10
11	Grade 11	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 11

Code Value	Description	Name Space	Short Description
12	Grade 12	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 12
13	Used for an individual assigned to a class or program that does not have standard grade designations. This may include students who remain enrolled in school after completing high school in order to earn additional high school credits and students with disabilities.	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Grade 13
KG	KG - Full Day	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	KG - Full Day
KG - Afternoon	KG - Afternoon	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	KG - Afternoon
KG - Morning	KG - Morning	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	KG - Morning
PK	Prekindergarten ages3-5	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Prekindergarten ages 3 - 5
UG	Ungraded	http://doe.in.gov/Descriptor/GradeLevelDescriptor.xml	Ungraded

Exit Withdraw Type Descriptors

Code Value	Description	Namespace	Short Description
01	Record of School Failure	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Record of School Failure
02	Disinterest in Curriculum	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Disinterest in Curriculum
03	Interpersonal Problems	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Interpersonal Problems

Code Value	Description	Namespace	Short Description
05	Need to Earn Money (financial hardship and the individual must be employed to support the individuals family or a dependent)	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Need to Earn Money
10	Poor Health - Students who are unable to attend school (or to receive instruction through alternate means) due to a long-term medical condition can be exited from the cohort due to poor health.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Poor Health
12	Armed Services Enlistment - Students whose enlistment has been verified by a recruiter.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Armed Services Enlistment
13	Court Ordered to Dropout - Student ordered to drop out of school (or obtain a High School Equivalency) by a court that has jurisdiction over the student.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Court Ordered to Dropout

Code Value	Description	Namespace	Short Description
14	<p>Unknown or No Shows (Age 18+) - Code 14 (Unknown or No Show) can only be reported for a student 18 years of age or older. A student reported under this code will have a status of 'dropout' on the graduation cohort report.</p>	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Unknown or No Shows (Age 18+)
15	<p>Truancy (Underage No Shows) - If a student has not completed an exit interview and has not shown up to school then the student should be reported under Code 15, Truant. Code 15 (truancy) can only be reported for a student under the age of 18.</p>	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Truancy (Underage No Shows)

Code Value	Description	Namespace	Short Description
16	Expulsion, Did Not Return Students who did not return to school after the term of an expulsion. Code 16 is for expelled students who do not return to any educational setting when their expulsion is over; they are considered dropouts.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Expulsion, Did Not Return
17	Missing but Located	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Missing but Located
18	Failure of Graduation Qualifying Exam (GQE)	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Failure of Graduation Qualifying Exam (GQE)
19	Transferred - One of the primary reasons a student is mobile is because the student has transferred to another school.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Transferred

Code Value	Description	Namespace	Short Description
20	Removed by parents to provide Home-Schooled instruction - A parent who removes their student from school in order to provide instruction equivalent to that given in a public school should be reported as code 20, Removal to Homeschool.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Removed by parents to provide Home-School instruction
21	Deceased	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Deceased
22	Incarcerated or placed in protective custody	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Incarcerated or placed in protective custody
25	Transferred out of state - Code 25 can be used for a student of any grade who moves out of the state (including those moving out of the country) and enrolls in another school.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Transferred Out of State

Code Value	Description	Namespace	Short Description
26	Missing, students who cannot be located and have been reported to the Clearinghouse for Information on Missing Children.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Missing, students who cannot be located
27	Foreign exchange student who returns to country of origin- A student who attended a school through a foreign exchange program and left to return to the student's home county should be reported as Foreign Exchange.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Foreign exchange student who returns to country of origin
28	A student who has been removed from school for religious purposes should be reported as code 28. An example of a student removed for religious purposes is an Amish student.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Religious Beliefs

Code Value	Description	Namespace	Short Description
29	Special education student becomes ineligible due to age - Student reaches the age of 22 but does not graduate from high school and does not return by October 1.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Special education student becomes ineligible due to age
30	Earned High School Equivalency (replaced GED)	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Earned High School Equivalency (replaced GED)
31	Transferred to a non-state-accredited non-public school or a non-state-accredited nonpublic virtual school	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Transferred to a non-state-accredited non-public school
33	Serving Expulsion	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Serving Expulsion
34	Midyear Graduate (or midyear recipient of Certificate of Completion, Course Completion or diploma)	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Midyear Graduate
35	Participation in the HSE Pilot Program	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Participation in the HSE Pilot Program

Code Value	Description	Namespace	Short Description
50	End of School Year - If the student is expected to return to the same school or next school (based on grade promotion) in the same corporation, use this code.	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	End of School Year
51	<p>Non-Compulsory Attendance Age</p> <p>A parent who removes their student who is less than 7 years of age from school and is not being provided educational instruction.</p> <p>Examples: PK or KG students not ready for school and parents decide to exit the student. PK students no longer receiving services from the school.</p>	http://doe.in.gov/Descriptor/ExitWithdrawTypeDescriptor.xml	Non-Compulsory Attendance Age