

TX Ed-Fi Suite 3 API v7.1 Data Standard v4.0: Special Programs Reporting Period Attendance

April
2025

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Summary

The SpecialProgramsReportingPeriodAttendance Entity represents the recording of a student's cumulative attendance in the following special programs: Pregnancy Related Services, Special Education in the mainstream instructional setting, and services while living in a Residential Facility.

Object Triggering

Action	Business Rule
POST	Report attendance for each school the student has a Student School Association record for • Reports attendance from associated Attendance Periods ◦ Date Range of reporting period is the Attendance Start Date through Attendance End Date ◦ Exclude any attendance/membership found between Exclude Start Date and Exclude End Date • Student must have an ADA eligibility record that is active in the reporting range ◦ ADA eligibility = to 1/2/3/4/5/6 • Student must have one or more of the following conditions: ◦ Student has an active and locked IEP during the reporting period with a Special Ed Setting mapped to Ed-Fi Code = 40 ◦ Student has an active program or flag with Code = PRS and State Reported = selected during the reporting period ◦ Student has a Residential Facility record that is active during the reporting period • Has an active program or flag during the reporting period • A change of school within the Attendance Period will cause a record for each school to report • A change in grade level within the Attendance Period will cause a record for each grade level to report • The total days reported for each data element on the record is the total for that specific reporting period ◦ If a student has multiple entries and withdrawals in the same grade in the same school on the same instructional track during a specific reporting period, only one record is required and the total days for each data element are reported • Do not send record if attendance records are associated with an enrollment marked as State Exclude or No Show • Do not send records if attendance records are associated with a Calendar when the Exclude check box is checked • Do not send records if attendance records are associated with a School when the Exclude check box is checked
PUT	Attendance data is changed within a reported Attendance Period

DELETE	If enrollment that affects the attendance range is deleted
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Attendance Calculation

	Business Rule
1	There is an "Attendance Snapshot Time" set on each Calendar
2	Students who are marked absent in the period that contains the snapshot time are considered absent for the day
3	Students who are marked present in the period that contains the snapshot time are considered present for the day
4	Attendance marks in any other period do not count
5	Students with ADA Eligibility = 2, 5, or 6 count one-half day of absence or presence for each instructional day
6	Students in Grade = EE must have an overlapping IEP to have attendance days included

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Schools
- Students

Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- N/A

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

Object Data Elements

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been localized using DOE rules, or the element has been added by a DOE as an Extended element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	studentReference	<i>A reference to the related Student resource</i> 1. Reports the fields that are part of the Natural Key for the Student resource	M	N/A	N/A	EXT
2	schoolReference	<i>A reference to the related School resource</i> 1. Reports the fields that are part of the Natural Key for the School resource	M	N/A	N/A	EXT

3	calendarCode (string)	<i>indicates a unique campus calendar of school days for a particular group of students on a campus. Students with the same instructional track have the same number of days taught in a particular reporting period at a campus.</i> 1. Report an identifying number for the number of Calendars in a particular school. If there is only 1 Calendar for a School, report 00 a. If there is more than 1 Calendar for a school, report Track Number of 00 for the first Calendar listed and a Track of 01 for the 2nd Calendar listed in the School, etc	M	N/A	N/A	EXT
4	gradeLevelDescriptor (string)	<i>indicates the current grade level of the student, or the grade level(s) offered at a school.</i> 1. Reports student's grade level from enrollment that overlaps the reporting period	M	Enrollment		EXT
5	reportingPeriodDescriptor (string)	<i>indicates the period for which the attendance data are being reported.</i> 1. Report the Sequence of the Attendance Period (Reporting Period) a. Example: First 6 Week Reporting Period reports '1' "namespace": "uri://tea.texas.gov/ReportingPeriodDescriptor"	M	Attendance Period		EXT

6	numberDaysTaught (number)	<i>indicates the number of days of instruction offered, as shown on the school calendar, during a particular reporting period.</i> 1. Report the number of instructional days in the Attendance Period (Reporting Period) a. All students in a particular school/track will have the same number of days taught	M	Calculated	N/A	EXT
7	TotalEligPregRelSvcsDaysPresent (decimal)	<i>E0939. TotalEligPregRelSvcsDaysPresent indicates the total number of days a female student was present at school or served through Compensatory Education Home Instruction (CEHI) and an eligible recipient of pregnancy related services during a particular reporting period.</i> 1. Report number of days present during the reporting period where student was active in a program/flag with Code = PRS and State Reported = selected a. Students with ADA Eligibility = 2 or 6 report .5 (1/2) days for every instructional day present. 2. See Business Rules above for explanation of a day of absence	O	Programs /Flags		EXT

8	TotalEligSpEdMainstreamDaysPresent (decimal)	<i>E0940. TotalEligSpEdMainstreamDaysPresent indicates the total number of days a student with a special education individualized education program which provided for the mainstream instructional arrangement/setting was present during a particular reporting period.</i> 1. Report number of days present during the reporting period where student has a locked IEP with Special Ed Setting mapped to Ed-Fi Code = 40 a. Students with ADA Eligibility = 2 or 6 report .5 (1/2) days for every instructional day present. 2. See Business Rules above for explanation of a day of absence	O	IEP		EXT
9	TotalEligResidentialFacilityDaysPresent (decimal)	<i>E1652. TotalEligResidentialFacilityDaysPresent indicates the total number of days the student was present and eligible for LEA services while living in a Residential Facility during a particular reporting period.</i> 1. Report number of days present during the reporting period where student has an active Residential Facility record a. Students with ADA Eligibility = 2 or 6 report .5 (1/2) days for every instructional day present. 2. See Business Rules above for explanation of a day of absence	O	Residential Facility		EXT