

CTE Program Reporting Period Attendance (Texas v4.0)

Last Modified on 01/23/2026 8:08 am CST

Object Triggering Logic

Action	Trigger
POST	<p>Report attendance for each school the student has a Student School Association record for.</p> <p>Reports attendance from associated Attendance Periods:</p> <ol style="list-style-type: none"> 1. Date Range of reporting period is the Attendance Start Date through Attendance End Date. 2. Exclude any attendance/membership found between Exclude Start Date and Exclude End Date. <p>Student must have an ADA eligibility record that is active in the reporting range.</p> <ul style="list-style-type: none"> • ADA eligibility = 1/2/3/6 <p>Enrolled in a CTE course during the reporting period</p> <ul style="list-style-type: none"> • CATE Contact Hours = V1, V2, or V3 <p>A change of school within the Attendance Period will cause a record for each school to report.</p> <p>A change in grade level within the Attendance Period will cause a record for each grade level to report.</p> <ul style="list-style-type: none"> • 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. <p>Do not send record if attendance records are associated with:</p> <ul style="list-style-type: none"> • An enrollment marked as State Exclude or No Show. • A Calendar when the Exclude checkbox is marked. • A School when the Exclude checkbox is marked.
PUT	Attendance data is changed within a reported Attendance Period.
DELETE	If enrollment that affects the attendance range is deleted.

Logic for Counting Days of Absence

There is an "Attendance Snapshot Time" designated in System Admin > Calendar > Calendar for each School.

Students who are marked absent in the period that contains the snapshot time are considered absent for the day.

Students who are marked present in the period that contains the snapshot time are considered present for the day.

Attendance marks in any other period do not count.

Students with ADA Eligibility = 2, 5, or 6 count one-half day of absence or presence for each instructional day.

Students in Grade = EE must have an overlapping IEP to have attendance days included

Scope Year

Business Rules

Attendance records will only send to the school year that the incident date is aligned to based on the School Year Start and End dates.

If School Year Start Date is NULL, 7/1/yyyy will be the default start date used.

If School Year End Date is NULL, 6/30/yyyy will be the default end date used.

Data will only send for the years that have valid configuration.

Object Data Elements

Data Element Labels in bold are part of the Natural Key and are required data elements for Data to send to Ed-Fi.

Data Element Label	Business Requirement	Logic	M, C, or, O	L
id	The unique identifier of the resource.		M	
calendarCode	A unique campus calendar of school days for a particular group of students on a campus. Students with	Report an identifying number for the number of Calendars in a particular school. If there is only 1 Calendar for a School, report 00. 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, and count up from there.	M S C S	S C S

	the same instructional track have the same number of days taught in a particular reporting period at a campus.			
gradeLevel Descriptor		Report the student's Grade from the most current Enrollment.	M	S I C E T E I C
reportingPeriod Descriptor		Report the Sequence of the School Month (Attendance or Reporting Period). EX: First 6 Week Reporting Period reports '1'	M	S > C S (P
schoolReference		Reports the fields part of the Natural Key for the School resource.	M	
studentReference		Reports the data that is part of the Natural Key for the Student resource	M	
numberDays Taught	Indicates the number of days of instruction offered, as shown on the school calendar, during a particular reporting period.	Report the number of instructional days in the Report. The number of instructional days in the Attendance Period or Reporting Period (School Month). This represents the actual number of instructional days in the school/track calendar for a specific reporting period. All students in a particular school/track will have the same number of days taught.	M	S > C S (P
cteServiceID Descriptor	Refers to the approved career and technical education	1. Report the State Code from the Course(s) as the Service ID. HOWEVER, a) if there are any students actively enrolled in the Course > Section OR students were actively enrolled with a different Service ID (Roster Batch Edit > Course State code	M	S C C > E

	<p>course that generates contact hours during a particular reporting period.</p>	<p>(override)) report the Course State Code (override) as the Service ID.</p> <p>EXAMPLE: A Course has a State Code of N1234567, but two students in the Course have a Service ID of ABCD0987 entered on the Roster Batch Edit Course State Code override, TWO 300 records would report for this Course > Section, one for each Service ID.</p> <ul style="list-style-type: none"> • If the Service ID entered in the Course State Code (override) in Roster Batch Edit is greater than 8 characters in length, report 8 zeros on the extract. <p>2. A Course with a blank State Code (Service ID) should not report UNLESS a) there is a Course State Code (override) in Roster Batch Edit, if so, report as Service ID IF b) both are blank, Course should not report.</p> <p>3. A State Code or Course State Code (override) that begins with a SA, SE, SR, SS, 01, 8 or 9 should not report.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <pre>"namespace": "uri://tea.texas.gov/CTEServiceIdDescriptor"</pre> </div>	<p>R E S C S C C ></p>
EligibleDays PresentV1	Indicates the total number of days the student was eligible and present and enrolled in an approved career and technical course that generated one contact hour during a particular reporting period.	Report the total eligible days present in the Attendance Period where CATE Contact Hours = V1 <ul style="list-style-type: none"> • Format XXX.X 	O C C /
EligibleDays PresentV2	Indicates the total number of days the	Report the total eligible days present in the Attendance Period where CATE Contact Hours = V2	O C C /

	<p>student was eligible and present and enrolled in an approved career and technical course that generated two contact hours during a particular reporting period.</p>	<ul style="list-style-type: none"> • Format XXX.X 	
EligibleDays PresentV3	<p>Indicates the total number of days the student was eligible and present and enrolled in an approved career and technical course that generated three contact hours during a particular reporting period.</p>	<p>Report the total eligible days present in the Attendance Period where CATE Contact Hours = V3</p> <ul style="list-style-type: none"> • Format XXX.X 	C C /