

# EIS 049 Student Attendance Extract (Tennessee) (18-19 Version)

Last Modified on 10/21/2024 8:21 am CDT

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The 049 Student Attendance extract reports attendance information to EIS.

Typically, the 040 Student extract should be submitted prior to submitting the 049 extract.

See the [EIS Batch Transmission](#) article for an overview of the EIS Batch Transmission File, logic that applies to all extracts, and generation instructions.

## Report Logic

A record reports for each day of absence found for a student. To report, a day must be marked as instructional and occur on or prior to the current date. Records report from the student's Primary enrollment.

A student is considered absent if more than 50% of their scheduled day is recorded as absent. Period minutes are aggregated to determine total scheduled minutes and absence minutes. Absences with codes of U, A, X or T are reported. The absence code with the most aggregated time is reported in the record. If multiple codes have the same aggregated time, reports the code with the highest sequence in this list: U, A, X, and T.

A course must have a State Code entered for attendance to report for its Sections.

Records in Calendars or Grade Levels marked as Exclude or for students who do not have a Student State ID are not reported. Additionally, records are not reported for the following students. These students are included in the warning report.

- Students with multiple active Primary enrollments.
- Students with multiple enrollments in the same school.
- Students with an enrollment marked as N: Special Ed Services
- Enrollments marked as No Show or Exclude.

The **Record Key**, which helps determine the Type of record sent (New, Edit, or Delete), is comprised of the Record ID, Record Version, District ID, School ID, School Year, Instructional Program Number, State Assigned Student ID, and Attendance Date.

## 049 Student Attendance Extract Layout

Element Name	Description	Type, Format and Length	Campus Database	Campus Application
<b>Record ID</b>	Identifies the extract - reports as "049"	Numeric (3)	N/A	N/A
<b>Record Version</b>	Identifies the extract version - reports as "01"	Numeric (2)	N/A	N/A
<b>Record Type</b>	Identifies the type of extract: <ul style="list-style-type: none"> <li>• N: New</li> <li>• E: Edit</li> <li>• D: Delete</li> </ul>	Character (1)	N/A	N/A
<b>Filler</b>	N/A. Reports as 00.	N/A	N/A	N/A
<b>District ID</b>	Reports the TN Department of Education assigned District Number.	Numeric (3)	District.number	System Administration > Resources > District Information > State District Number
<b>School ID</b>	Reports the TN Department of Education assigned School Number.	Numeric (4)	School.number	System Administration > Resources > School > State School Number
<b>School Year</b>	Reports the start year of the school calendar.	Date (4) CCYY	SchoolYear.startYear	System Administration > Calendar > School Years > Start Year
<b>Instructional Program Number</b>	Reports the unique Instructional Program Number of the school, or as 99 if blank.	Numeric (2)	Calendar.instructional ProgramNumber	System Administration > Calendar > Calendar > Instructional Program Number

Element Name	Description	Type, Format and Length	Campus Database	Campus Application
<b>Student Social Security Number</b>	Reports the student's social security number.	Numeric (9)	Identity.ssn	Census > People > Identities > Current Identity > Soc Sec Number
<b>Student PIN</b>	Reports the unique student identifier provided by the school.	Numeric (9)	Person.additionalID	Census > People > Demographics > Person Identifiers > Student PIN
<b>Local Student Key</b>	Reports the locally-generated student identifier.	Numeric (10)	Person.studentNumber	Census > People > Demographics > Person Identifiers > Local Student Number
<b>Attendance Date</b>	Identifies the date for which the student's attendance is being reported.	Date (8) CCYYMMDD	Day.date	System Administration > Calendar > Calendar > Days

Element Name	Description	Type, Format and Length	Campus Database	Campus Application
<b>Attendance Type</b>	<p>Identifies the status of the student's attendance for the day being reported. Options are as follows:</p> <ul style="list-style-type: none"> <li>• A: Excused Absence</li> <li>• P: Present for Attendance</li> <li>• T: Excused Absence, but Present for Transportation</li> <li>• U: Unexcused Absence</li> <li>• X: Unexcused Absence, but Present for Transportation</li> </ul>	Character (1)	AttendanceExcuse.stateCode	Not dynamically stored.
<b>State Assigned Student ID</b>	Reports the unique state-assigned student ID generated in EIS.	Numeric (9)	Person.stateID	Census > People > Demographics > Person Identifiers > Student State ID
<b>Filler</b>	N/A	N/A	N/A	N/A