

EIS 040 Student Extract (Tennessee)

Last Modified on 08/04/2025 11:26 am CDT

Report Logic | 040 Student Extract Layout

The 040 Student extract reports student demographics information to EIS.

The 040 extract is considered a parent record in EIS, meaning that it must be uploaded prior to any other student records. Typically, districts upload 040 Student records to EIS as a single submission two weeks after school has started. 040 records are uploaded weekly thereafter.

See the <u>EIS Batch Transmission article</u> 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 Primary or Partial enrollment in the calendar(s) selected. Records are not reported in advance for enrollments that become active in the future.

Enrollments in Calendars or Grade Levels marked as Exclude 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, or in Calendars or Grade Levels marked as Exclude.
- Student who are indicated as Immigrants or English Language Learners by having a Date Entered US School entered on the Demographics tab.
 - English Learner students include the following:
 - Program Status of EL
 - Program Status of Exited EL and the current date is between the Program Exit Date and the Fourth Year Monitoring Date
 - Student has a Home Primary Language other than ENG: English
- Students with a Program Status of Pending for their EL Program.

If a record was previously reported and then marked as exclude, a delete record will be sent to EIS for each record.

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, and Local Student Number.

State Assigned Student ID

The State Assigned Student ID is used by EIS to link all student records for an individual.



Students must be reported to EIS prior to receiving a State Assigned Student ID. A 040 Student record with an SSN or PIN but no State Assigned Student ID triggers EIS to issue a State Assigned Student ID to import into Campus. Until a 'New' record is submitted for a student and that student is assigned a State Assigned Student ID, all previous records will have a Record Type of 'New.'

If a reported State Assigned Student ID changes, a New 040 record is submitted with the new ID and all previous student records (including 041, 043, etc) are reported as deleted.

040 Student Extract Layout

Element Name	Description & Format	Campus Location
Record ID	Identifies the extract - reports as "040" Numeric (3)	N/A
Record Version	Identifies the extract version - reports as "06" Numeric (2)	N/A
Record Type	Identifies the type of extract: • N: New • E: Edit • D: Delete Character (1)	N/A
Filler	N/A. Reports as 00.	N/A
District ID	Reports the TN Department of Education assigned District Number. Numeric (3)	System Administration > Resources > District Information > State District Number District.number
School ID	Reports the TN Department of Education assigned School Number Numeric (4)	System Administration > Resources > School > State School Number School.number
School Year	Reports the start year of the school calendar. Date (4) CCYY	System Administration > Calendar > School Years > Start Year SchoolYear.startYear



Element Name	Description & Format	Campus Location
Instructional Program Number	Reports the unique Instructional Program Number of the school, or as 99 if blank.	System Administration > Calendar > Calendar > Instructional Program Number
	Numeric (2)	Calendar.instructionalProgramNumber
Student Social Security Number	Reports the student's social security number. Currently reports as 0000000000. Numeric (9)	Census > People > Identities > Current Identity > Soc Sec Number Identity.ssn
Student PIN	Reports the unique student identifier provided by the school. Numeric (9)	Census > People > Demographics > Person Identifiers > Student PIN Person.additionalID
Local Student Key	Reports the locally-generated student identifier. Numeric (10)	Census > People > Demographics > Person Identifiers > Local Student Number Person.studentNumber
First Name	Reports the student's legal first name. Character (15)	Census > People > Identities > Current Identity > First Name Identity.firstName
Middle Name	Reports the student's legal middle name. Character (15)	Census > People > Identities > Current Identity > Middle Name Identity.middleName
Last Name	Reports the student's legal last name. Character (25)	Census > People > Identities > Current Identity > Last Name Identity.lastName
Suffix	Reports the student's name suffix, or as blank if null. Character (3)	Census > People > Identities > Current Identity > Suffix Identity.suffix
Date of Birth	Reports the year, month, and day that the student was born.	Census > People > Identities > Current Identity > Birth Date
	Date (8) CCYYMMDD	Identity.birthDate



Element Name	Description & Format	Campus Location
Student Previous Social Security Number	If Previous EIS SSN is marked, reports Social Security Number. If null, reports as zeros. Numeric (9)	Census > People > Demographics > Previous EIS SSN Identity.previousSSN
Student Previous PIN	Reports previous EIS Student PIN of the student. Numeric (9)	Census > People > Demographics > Previous EIS PIN Identity.previousPIN
Previous First Name	Reports the student's previous EIS legal first name. Character (15)	Census > People > Demographics > Previous EIS First Name Identity.previousFirstName
Previous Middle Name	Reports the student's previous EIS legal middle name. Character (15)	Census > People > Demographics > Previous EIS Middle Name Identity.previousMiddleName
Previous Last Name	Reports the student's previous EIS legal last name. Character (25)	Census > People > Demographics > Previous EIS Last Name Identity.previousLastName
Gender	Reports the gender of the student. Character (1) M or F	Census > People > Identities > Current Identity > Gender Identity.gender
Filler	N/A	N/A
Filler	N/A	N/A
Immigrant Student	Indicates if the student immigrated to the US. Reports as N if the student's Birth Country is the US, or as Y otherwise. Character (1)	Census > People > Identities > Current Identity > Birth Country Identity.birthCountry



Element Name	Description & Format	Campus Location
Date First Enrolled in US School	Reports the year the immigrant student first enrolled in a US school. If the student is considered an Immigrant or an English Language Learner, reports the Date Entered US School. Otherwise reports as 0. Date (8), CCYYMMDD	Census > People > Identities > Current Identity > Date Entered US School Identity.dateEnteredUSSchool
Year Entered Ninth Grade	Reports the school year the student was promoted to the ninth grade.	Student Information > Graduation > Date First Entered 9th Grade
	Date (4) CCYY	Graduation.grade9Date
Native Language	Reports the language most commonly spoken in the student's home.	Census > People > Demographics > Home Primary Language Identity.homePrimaryLanguage
	Character (3)	,,,,
State Assigned Student ID	Reports the unique state-assigned student ID generated in EIS. Numeric (9)	Census > People > Demographics > Person Identifiers > Student State ID Person.stateID
	. ,	
Mothers Maiden Last Name	Reports the student's mother's maiden name. Character (25)	Census > People > Demographics > Mother's Maiden Name Identity.motherMaidenName
Students City of Birth	Identifies the city in which the student was born.	Census > People > Identities > Current Identity > Birth City
	Character (30)	Identity.birthCity
Students County of Birth Code	Identifies the county in which the student was born. If the Birth Country of 44 is selected, reports as 000	Census > People > Identities > Current Identity > Birth County Identity.birthCounty
	Numeric (3)	



Element Name	Description & Format	Campus Location
Students State of Birth Code	Identifies the state in which the student was born. If Birth Country or Birth State is AA, reports as blank. If Birth Country is AM and Birth State is AA, reports as AA. Otherwise reports the Birth State selected on the student's current Identity. Character (2)	Census > People > Identities > Current Identity > Birth State Identity.birthState
Students Country of Birth Code	Identifies the country in which the student was born. If AA is selected, reports as blank. Character (2)	Census > People > Identities > Current Identity > Birth Country Identity.birthCountry
Hispanic	Reports as H if the student's Race/Ethnicity is Hispanic/Latino. Character (1)	Census > People > Identities > Current Identity > Race/Ethnicity Identity.hispanicEthnicity
American Indian Alaskan Native	Reports as Y if the student's Race/Ethnicity is American Indian or Alaskan Native. Character (1)	Census > People > Identities > Current Identity > Race/Ethnicity Identity.raceEthnicity
Asian	Reports as Y if the student's Race/Ethnicity is Asian. Character (1)	Census > People > Identities > Current Identity > Race/Ethnicity Identity.raceEthnicity
Native Hawaiian or Pacific Islander	Reports as Y if the student's Race/Ethnicity is Native Hawaiian or Pacific Islander. Character (1)	Census > People > Identities > Current Identity > Race/Ethnicity Identity.raceEthnicity
Black or African American	Reports as Y if the student's Race/Ethnicity is Black or African American. Character (1)	Census > People > Identities > Current Identity > Race/Ethnicity Identity.raceEthnicity
White	Reports as Y if the student's Race/Ethnicity is White. Character (1)	Census > People > Identities > Current Identity > Race/Ethnicity Identity.raceEthnicity



Element	Description & Format	Campus Location
Name		

SPID	Identifies the student's State Person ID generated by the TN-Ed-Fi person identity application. Currently reports as blank. Character (9)	N/A
English Language Background	Reports the student's English Language Background as recorded in their EL program record. See options in the table following. English Language Background Options Character (1)	Student Information > Program Participation > English Learner (EL) Calculated, not dynamically stored
Filler	N/A	N/A

English Language Background Options

Code	Logic
L	 EL Program Status = EL Parent Declined = not marked
N	 EL Program Status = Not EL OR Home Primary Language is not ENG: English Student does not have a historical EL record
E	 Home Primary Language = ENG: English OR Home Primary Language = null or blank Student does not have a historical EL record
W	 EL Program Status = EL Parent Declined = marked



Code	Logic
Blank	• EL Program Status = Pending
1	 EL Program Status = Exited EL Current calendar date is on or between Program Exit Date and First Year Monitoring Date
2	 EL Program Status = Exited EL Current calendar date is on or between First Year and Second Year Monitoring Dates
3	 EL Program Status = Exited EL Current calendar date is on or between Second Year and Third Year Monitoring Dates
4	 EL Program Status = Exited EL Current calendar date is on or between Third Year and Fourth Year Monitoring Dates
F	 EL Program Status = Exited EL Current calendar date is after Fourth Year Monitoring Date