

VE-135 File (Colorado)

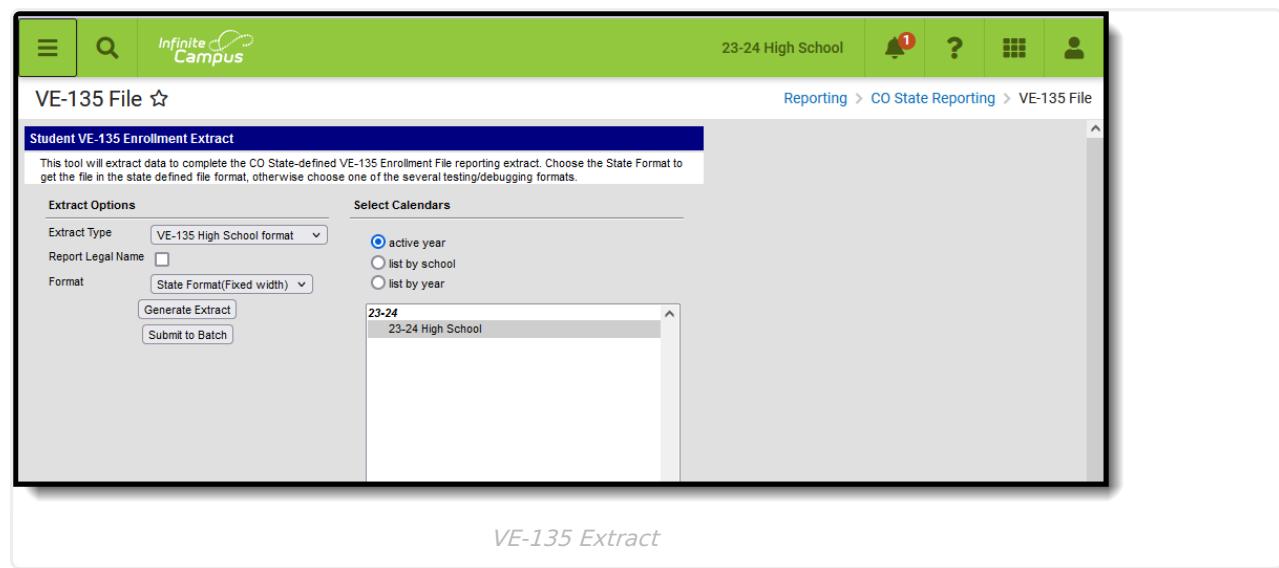
Last Modified on 12/14/2025 8:45 pm CST

[Report Logic](#) | [Generate the VE-135 Extract](#) | [VE-135 Report Layout](#)

Tool Search: VE-135 File

The VE-135 File is used to report demographic and program information about secondary and post-secondary CTE students for submission to the VE-135 database. Enrollment information is reported, as is follow-up information on CTE students, and may also include information on post-secondary students who have academic or undeclared majors.

Two extract types exist for reporting high school students (grades 7-12) or for reporting middle school students (grades 6-8).



VE-135 File ☆

23-24 High School

Reporting > CO State Reporting > VE-135 File

Student VE-135 Enrollment Extract

This tool will extract data to complete the CO State-defined VE-135 Enrollment File reporting extract. Choose the State Format to get the file in the state defined file format, otherwise choose one of the several testing/debugging formats.

Extract Options

Extract Type: VE-135 High School format

Report Legal Name:

Format: State Format(Fixed width)

Generate Extract

Submit to Batch

Select Calendars

active year

list by school

list by year

23-24

23-24 High School

VE-135 Extract

Read - Access and generate the VE-135 File.

Write - N/A

Add - N/A

Delete - N/A

For more information about Tool Rights and how they function, see the [Tool Rights](#) article.

Report Logic

One record per student CDE ID per program reports. If the State finds duplicate records for a student in the same program, the last record found in the submitted file is used, regardless of the completion code.

Vocational records associated with calendars in which a student has a partial enrollment are reported if other reporting conditions are met. This means that even though a student may have a partial enrollment in the selected calendar, that student may not report.

[Student Vocational Education](#) records are only pulled for the first year of the reporting school year (i.e., a record in 2020 reports for the 2020-2021 school year).

Grade Levels

Grade levels must be mapped to State Grade Levels.

Students enrolled in grades 7 and 8 report in both the Middle School and High School format. When the MS CTE checkbox is marked on the Vocational Education record, the student reports only for the Middle School format.

Middle School

Students enrolled in State Grade Levels of 6-8 who have a [Vocational Education](#) record within the reporting school year AND the **MS CTE** checkbox marked on that Vocational Education record are included on the report.

One record per student per program per school reports.

- If the student was enrolled in three different middle school programs at one school, three unique records report.
- If the student was enrolled in two different programs at two different schools, two unique records report.
- If multiple records contain the same CDEID data and ProgramID, one record reports.

High School

Students enrolled in State Grade Levels 7-12 who have an active enrollment during the reporting period AND has an active [Vocational Education](#) record during the reporting period are included on the report.

Only one record reports per unique combination of VE Program ID AND CIP Code combination.

- If student has multiple Vocational Education records with matching VE Program ID and CIP Code, all applicable statuses report in one row.
- If student has multiple Vocational Education records with non-matching VE Program ID and CIP Code, all unique instances report in a separate row.

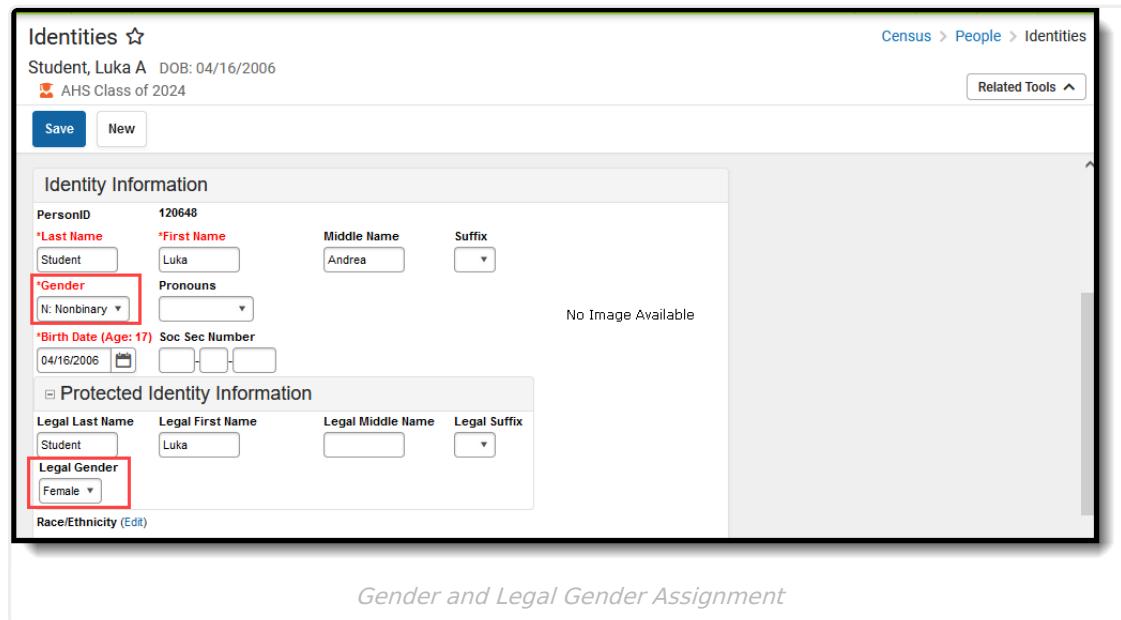
Non-Binary Gender Reporting

Schools can assign students a gender of M: Male, F: Female or N: Non-binary. This is done on the [Identities](#) tool and/or the [Demographics](#) tool.

Data Pipeline Extracts and other required extracts use the Legal Gender field included in the Protected Identity Information to report student identity information.

To properly record a gender of N: Non-Binary, on the Identities tool:

1. Assign the **Gender of N: Non-Binary** in the standard identify fields.
2. Assign the **Protected Identity Information Legal Gender** field to M: Male, F: Female or N: Non-Binary.
3. Save the record when finished.



The screenshot shows the 'Identities' tool interface. At the top, it displays 'Student, Luka A DOB: 04/16/2006' and 'AHS Class of 2024'. The 'Census > People > Identities' path is visible. Below this, there are two tabs: 'Save' (highlighted in blue) and 'New'. The 'Identity Information' section contains fields for PersonID (120648), Last Name (Student, Luka), First Name (Luka), Middle Name (Andrea), Suffix (dropdown), Birth Date (04/16/2006), and Pronouns (dropdown). The 'Protected Identity Information' section contains fields for Legal Last Name (Student, Luka), Legal First Name (Luka), Legal Middle Name (dropdown), and Legal Suffix (dropdown). Two fields are highlighted with red boxes: the 'Gender' dropdown in the 'Identity Information' section set to 'N: Nonbinary', and the 'Legal Gender' dropdown in the 'Protected Identity Information' section set to 'Female'. The status 'No Image Available' is shown. At the bottom, there is a 'Race/Ethnicity (Edit)' link and a note 'Gender and Legal Gender Assignment'.

Generate the VE-135 Extract

1. Select the desired **Extract Type** from the dropdown list.
2. Mark the **Report Legal name** to report the student's legal name and gender from the Protected Identity Information section on the student's [Identities](#) record. When this is not marked, the student's name and gender reports from the standard Identity information fields.
3. Select the file **Format**. To review data prior to submission to the state, use the HTML format. For submission to the state, use the State Format (Fixed width).
4. Select which **Calendar(s)** to include in the file. This selection represents the school in which the student receives the vocation education, not necessarily the student's calendar of enrollment.
5. Click the **Generate Extract** button to display the extract immediately. Or, click the **Submit to Batch** button to choose when the extract generates. The extract displays in a separate window in the designated format ordered by the vocational educational record.

Districts can determine which fields are required for entry on the [Vocational Education](#) tab using the [Attribute Dictionary](#) (expand the TEDS attribute). When the fields are marked as Required in the dictionary, an entry must be made in order to save the record. If the Required checkbox is not marked, data does not need to be entered.

If the Required checkbox is not marked and data is not entered for those fields, results on the VE-135 Report are not populated.

VE-135 MS Records:2

ProgramLevel	SchoolYear	HomeCDE_ID	CDE_ID	CIP	ProgramID	SASID	FirstName	MiddleName	LastName	DOB	Sex	Grade
5	21	2804	2804	000789	00123	1234567890	Annie	Ophelia	Student	01172007	01	080
5	21	2804	2804	000111	00333	2345678901	Brenda	Sloane	Student	11042007	01	070

VE-135 Middle School Layout, HTML Format

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	ProgramLevel	SchoolYear	HomeCDE_ID	CDE_ID	CIP	ProgramID	SASID	FirstName	MiddleName	LastName	DOB	Sex	Grade	Phone	Email	Hispanic
2	1	21	1234	1234	123	456	1234567890	Andrew	James	Student	6042003	1	120	5555598	0	0
3	1	21	2345	2345	456	789	2345678901	Bethany	Louise	Student	4012004	2	11	5559876	0	0
4																
5																
6																
7																

VE-135 High School Layout, CSV Format

Public Schools_enrollment - Notepad
File Edit Format View Help
12112341234000011234567890Annie Ophelia Student 06042003011205555598 0000000005000100000010TST
12112341234000012345678901Brenda Sloane Student 11012003012055555989 0000000005000100000010TST

VE-135 Middle School Layout, State Format (fixed width)

VE-135 Report Layout

[High School Format](#) | [Middle School Format](#)

All name fields (student names, guardian names, staff names) and Course Names can only include alphabetic letters, numbers, periods, hyphens, and apostrophes. Any special characters (accent marks, etc.) will be removed and replaced with the corresponding letter.

High School Format

Element	Description	Location
Program Level	Indicates the level of training assigned to the student. Reports a value of 1. <i>Alphanumeric, 1 character</i>	Course Information > Course Editor > Type Course.type

Element	Description	Location
School Year	<p>Reports the school year is reported as the last two digits of the second year in the school year (<i>i.e.</i>, 20 is reported for the 2019-2020 school year).</p> <p><i>Numeric, 2 digits</i></p>	<p>Calendar Information > End Date</p> <p>Calendar.endDate</p>
Home CDE ID	<p>Indicates the code assigned to the school for the student's school of primary academic enrollment.</p> <p><i>Numeric, 4 digits</i></p>	<p>Vocational Education > School Number</p> <p>Enrollment.residentSchool</p>
CDE ID	<p>Reports the school's unique 4-digit CDE school code.</p> <p><i>Numeric, 4 digits</i></p>	<p>School Information > School number</p> <p>School.Number</p>
CIP	<p>Reports the 6-digit CIP Code of the student's vocational education program.</p> <p><i>Numeric, 6 digits</i></p>	<p>Vocational Education > CIP Code</p> <p>TEDS.cipCode</p>
Program ID	<p>Reports the 5-digit VE Program Code (also known as the fiscal code or VE-115).</p> <p><i>Numeric, 5 digits</i></p>	<p>Vocational Education > VE Program ID</p> <p>TEDS.veProgramID</p>
SASID	<p>Reports the ten-digit Colorado Department of Education RITS/SASID.</p> <p>If the student does not have a State ID, this field reports blank.</p> <p><i>Alphanumeric, 10 characters</i></p>	<p>Demographics > Person Identifiers > State ID</p> <p>Person.stateID</p>

Element	Description	Location
First Name	<p>Indicates the student's first name.</p> <p>When the Report Legal Name field checkbox is marked, the first name reports from the Legal First Name field.</p> <p>All special characters (dashes, hyphens, apostrophes, etc.) are removed and replaced with a single space.</p> <p><i>Alphanumeric, 50 characters</i></p>	<p>Demographics > Person Information > First Name</p> <p>Identity.firstName</p> <p>Identities > Protected Identities Information > Legal First Name</p> <p>Identity.legalFirstName</p>
Middle Name	<p>Indicates the student's middle name.</p> <p>When the Report Legal Name field checkbox is marked, the middle name reports from the Legal Middle Name field.</p> <p>All special characters (dashes, hyphens, apostrophes, etc.) are removed and replaced with a single space.</p> <p><i>Alphanumeric, 50 characters</i></p>	<p>Demographics > Person Information > Middle Name</p> <p>Identity.middleName</p> <p>Identities > Protected Identities Information > Legal Middle Name</p> <p>Identity.legalMiddleName</p>
Last Name	<p>Indicates the student's last name.</p> <p>When the Report Legal Name field checkbox is marked, the last name reports from the Legal Last Name field.</p> <p>All special characters (dashes, hyphens, apostrophes, etc.) are removed and replaced with a single space.</p> <p><i>Alphanumeric, 20 characters</i></p>	<p>Demographics > Person Information > Last Name</p> <p>Identity.lastName</p> <p>Identities > Protected Identities Information > Legal Last Name</p> <p>Identity.legalLastName</p>
DOB	<p>Reports the student's date of birth.</p> <p><i>Date field, 8 characters (MMDDYYYY)</i></p>	<p>Demographics > Birth Date</p> <p>Identity.birthDate</p>

Element	Description	Location
Sex	<p>Reports the student's gender.</p> <p>When the Report Legal Name field checkbox is marked, the gender reports from the Legal Gender field.</p> <p><i>Numeric, 2 digits (01 = Female, 02 = Male)</i></p>	<p>Demographics > Person Information > Gender</p> <p>Identity.gender</p> <p>Protected Identities Information > Legal Gender</p> <p>Identity.legalGender</p>
Grade	<p>Reports the student's grade level. High school reporting options include:</p> <ul style="list-style-type: none"> • 090: 9th grade • 100: 10th grade • 110: 11th grade • 120: 12th grade <p><i>Alphanumeric, 3 characters</i></p>	<p>Enrollments > General Enrollment Information > Grade</p> <p>Enrollment.grade</p>
Phone	<p>Reports the ten-digit (area code, phone number) or seven-digit (phone number only) home phone number for the student's most recent primary home/</p> <p><i>Numeric, 7-10 digits, no hyphen</i></p>	<p>Households > Household Information > Phone</p> <p>Contact.phone</p>
Email	<p>Reports the student's email address.</p> <p><i>Alphanumeric, 50 characters</i></p>	<p>Demographics > Personal Contact Information > Email</p> <p>Contact.email</p>
Hispanic	<p>Indicates a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture of origin, regardless of race. Reports as:</p> <ul style="list-style-type: none"> • 00 - No, not Hispanic or Latino • 01 - Yes, Hispanic or Latino <p><i>Numeric, 2 digits</i></p>	<p>Demographics > Person Information > Race/Ethnicity</p> <p>Identity.Hispanic</p>

Element	Description	Location
American Indian	<p>Indicates a person having origins in any of the original peoples of North America and South America (including Central America) and who maintain tribal affiliation or community attachment.</p> <p>Reports as:</p> <ul style="list-style-type: none"> • 00 - No, not American Indian or Alaska Native • 01 - Yes, American Indian or Alaska Native <p><i>Numeric, 2 digits</i></p>	<p>Demographics > Person Information > Race/Ethnicity</p> <p>Identity.raceEthnicity</p>
Asian	<p>Indicates a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand and Vietnam. Reports as:</p> <ul style="list-style-type: none"> • 00 - No, not Asian • 01 - Yes, Asian <p><i>Numeric, 2 digits</i></p>	<p>Demographics > Person Information > Race/Ethnicity</p> <p>Identity.raceEthnicity</p>
Black	<p>Indicates a person having origins in any of the black racial groups of Africa.</p> <p>Reports as:</p> <ul style="list-style-type: none"> • 00 - No, not Black or African American • 01 - Yes, Black or African American <p><i>Numeric, 2 digits</i></p>	<p>Demographics > Person Information > Race/Ethnicity</p> <p>Identity.raceEthnicity</p>
White	<p>Indicates a person having origins in any of the original peoples of Europe, the Middle East, or North Africa. Reports as:</p> <ul style="list-style-type: none"> • 00 - No, not White • 01 - Yes, White <p><i>Numeric, 2 digits</i></p>	<p>Demographics > Person Information > Race/Ethnicity</p> <p>Identity.raceEthnicity</p>

Element	Description	Location
Pacific Islander	<p>Indicates a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Reports as:</p> <ul style="list-style-type: none"> • 00 - No, not Native Hawaiian or Other Pacific Islander • 01 - Yes, Native Hawaiian or Other Pacific Islander <p><i>Numeric, 2 digits</i></p>	Demographics > Person Information > Race/Ethnicity Identity.raceEthnicity
Limited English	<p>Indicates whether the student is EL (English Learners) or an English Language Learner (ELL).</p> <p>If the student has an EL program status of EL, or if the status is Exited EL and the Second Year Monitoring Date is on or after the Effective date entered on the extract editor while having a Home Primary Language that is not English, a value of 1 reports.</p> <p>Otherwise, a value of 0 (zero) reports.</p> <p><i>Numeric, 1 digits</i></p>	English Learners (EL) > EL Enrollment.englishProficiency
IEP	<p>Reports a value of 1 when the student has a valid, locked IEP with a start date in the current calendar. Otherwise, a value of 0 (zero) reports.</p> <p>If the district does not use the Special Education module, the enrollment record is used (where the IEP field is marked) to find special education students.</p> <p><i>Numeric, 1 digit</i></p>	Special Ed Documents > Education Plan Plan.iep <hr/> Enrollments > Special Ed Fields > IEP Enrollment.iep

Element	Description	Location
Active 504	<p>Indicates whether the student has an active Section 504 plan.</p> <p>Reports a value of 1 when the student has an active 504 record at any point during the reporting school year.</p> <p>Otherwise, reports a value of 0 (zero).</p> <p><i>Numeric, 1 digit</i></p>	<p>Section 504 > Start Date</p> <p>Section504.section504ID</p>
Disadvantaged	<p>Indicates whether the student is considered Economically Disadvantaged.</p> <ul style="list-style-type: none"> Reports a value of 1 when the student economically disadvantaged. Reports a value of 0 (zero) when the student is not economically disadvantaged. <p><i>Numeric, 1 digit</i></p>	<p>Eligibility > Eligibility</p> <p>Fram.eligibility</p>
Migrant Student	<p>Reports the student's migrant status.</p> <ul style="list-style-type: none"> Reports a value of 1 when the Migrant checkbox is marked on the enrollment record. Reports a value of 0 (zero) when the Migrant checkbox is not marked on the enrollment record. <p><i>Numeric, 1 digit</i></p>	<p>Enrollments > State Reporting Fields > Migrant</p> <p>Enrollment.migrant</p>

Element	Description	Location
High School Graduate	<p>Indicates whether the student graduated in the reporting year.</p> <ul style="list-style-type: none"> • A value of 1 reports if the student graduated in the reporting school year. The student must have a Diploma Date entered in order to report as a graduate. • A value of 2 reports if the student is a high school senior that did not receive a diploma in the reporting school year and is continuing high school for a fifth year. • A value of 3 reports if the student is a high school senior that did not receive a diploma in the reporting school year and is continuing high school for a sixth year. • A value of 0 (zero) reports if the student did not graduate in the reporting school year. This means the student does not have a Diploma Date entered in the Graduation record for the year the report is generated. <p><i>Numeric, 1 digit</i></p>	Graduation > NGA Cohort End Year Graduation.cohort YearNGA Graduation > NCLB Cohort End Year/ Graduation Date Graduation.cohort YearNCLB
WBL	<p>Indicates whether the student has a selection in the WBL field on the student Vocational Education record.</p> <ul style="list-style-type: none"> • Reports a value of 1 when the student has a Vocational Education record that was active at any time during the school year AND contains one or more values in the WBL field. • Otherwise, reports a value of 0 (zero). <p>When the WBL field is 0 (zero), the Registered Apprenticeship field and the WBL Type field also report a value of 0 (zero).</p> <p><i>Numeric, 1 digit</i></p>	Vocational Education > WBL TEDS.wbl

Element	Description	Location
Registered Apprenticeship	<p>Indicates the student participated in a registered apprenticeship as part of their program.</p> <ul style="list-style-type: none"> Reports a value of 1 when the Registered Apprenticeship field is marked on the Vocational Education program. Otherwise, reports a value of 0 (zero). <p>When the WBL field reports a value of 0 (zero), this field also reports a value of zero, even when the checkbox is marked.</p> <p><i>Numeric, 1 digit</i></p>	Vocational Education > WBL TEDS.apprenticeship
Secondary Certification	<p>Indicates where the student received a secondary certification as part of their CTE program.</p> <p>Reports the code of the value assigned on the Vocational Education Program.</p> <p><i>Numeric, 1 digit</i></p>	Vocational Education > Secondary Certification TEDS.secondaryCert
WBL Type	<p>Indicates the student's experiences during their CTE Program.</p> <p>Reports the code of the value assigned on the Vocational Education Program.</p> <p>When multiple codes are selected, the highest code reports.</p> <p>When the WBL field is 0 (zero), the WBL Type field also reports a value of 0 (zero).</p> <p><i>Numeric, 1 digit</i></p>	Vocational Education > WBL Type TEDS.wblType

Element	Description	Location
Participant	<p>Indicates whether the student's vocational education participant status.</p> <ul style="list-style-type: none"> Reports a value of 1 when the Concentration Status selected is PAR: Participant. Otherwise, reports a value of 0 (zero). <p>When the Status is PAR: Participant, the student reports ONLY as a Participant.</p> <p><i>Numeric, 1 character</i></p>	<p>Vocational Education > Status = PAR: Participant</p> <p>TEDS.status</p>
Concentrator	<p>Indicates whether the student is a program concentrator.</p> <ul style="list-style-type: none"> Reports a value of 1 when the Concentration Status selected is CON: Concentrator. Otherwise, reports a value of 0 (zero). <p>When the Status is CON: Concentrator, the student reports both as a Concentrator and Participant.</p> <p><i>Numeric, 1 digit</i></p>	<p>Vocational Education > Status = CON: Concentrator</p> <p>TEDS.status</p>
Completer	<p>Indicates the student's vocational education completion status.</p> <ul style="list-style-type: none"> Reports a value of 1 when the student has a Vocational Education record that is active at any time during the school year AND has a Status of COM: Completer. Concentration Status selected is COM: Completer. Otherwise, reports a value of 0 (zero). <p>When the Status is COM: Completer, the student reports as both PAR: Participant, CON: Concentrator and COM: Completer.</p> <p><i>Numeric, 1 character</i></p>	<p>Vocational Education > Status</p> <p>TEDS.status</p>

Element	Description	Location
Instructor ID	<p>Reports the first 3 characters of the instructor's last name.</p> <p>For example, John Smith is reported as SMI.</p> <p><i>Alphanumeric, 3 characters</i></p>	<p>Vocational Education > Vocation Education Detail > Instructor</p> <p>TEDS.instructor</p>

Middle School Format

Element	Description	Location
Program Level	<p>Indicates the level of training assigned to the student.</p> <p>Reports a value of 5.</p> <p><i>Numeric, 1 character</i></p>	<p>Course Information > Type</p> <p>Course.type</p>
School Year	<p>Reports the school year is reported as the last two digits of the second year in the school year (<i>i.e.</i>, 20 is reported for the 2019-2020 school year).</p> <p><i>Numeric, 2 digits</i></p>	<p>Calendar Information > End Date</p> <p>Calendar.endDate</p>
Home CDE ID	<p>Indicates the code assigned to the school for the student's school of primary academic enrollment.</p> <p><i>Numeric, 4 digits</i></p>	<p>Vocational Education > School Number</p> <p>Enrollment.residentSchool</p>
CDE ID	<p>Reports the school's unique 4-digit CDE school code.</p> <p><i>Numeric, 4 digits</i></p>	<p>School Information > School Number</p> <p>School.number</p>
CIP	<p>Reports the 6-digit CIP Code of the student's vocational education program.</p> <p><i>Numeric, 6 digits</i></p>	<p>Vocational Education > CIP Code</p> <p>TEDS.cipCode</p>
Program ID	<p>Reports the 5-digit VE Program Code (also known as the fiscal code or VE-115).</p> <p><i>Numeric, 5 digits</i></p>	<p>Vocational Education > VE Program ID</p> <p>TEDS.veProgramID</p>

Element	Description	Location
SASID	<p>Reports the ten digit Colorado Department of Education RITS/SASID.</p> <p><i>Alphanumeric, 10 characters</i></p>	<p>Demographics > Person Identifiers > Local Student ID</p> <p>Person.studentNumber</p>
First Name	<p>Indicates the student's first name.</p> <p>When the Report Legal Name field checkbox is marked, the first name reports from the Legal First Name field.</p> <p>All special characters (dashes, hyphens, apostrophes, etc.) are removed and replaced with a single space.</p> <p><i>Alphanumeric, 50 characters</i></p>	<p>Person Information > First Name</p> <p>Identity.firstName</p> <p>Protected Identities Information > Legal First Name</p> <p>Identity.legalFirstName</p>
Middle Name	<p>Indicates the student's middle name.</p> <p>When the Report Legal Name field checkbox is marked, the middle name reports from the Legal Middle Name field.</p> <p>All special characters (dashes, hyphens, apostrophes, etc.) are removed and replaced with a single space.</p> <p>When there is no middle entered for the student does not have a middle name, a value of XXXXXXXX reports.</p> <p><i>Alphanumeric, 50 characters</i></p>	<p>Demographics > Person Information > Middle Name</p> <p>Identity.middleName</p> <p>Protected Identities Information > Legal Middle Name</p> <p>Identity.legalMiddleName</p>
Last Name	<p>Indicates the student's last name.</p> <p>All special characters (dashes, hyphens, apostrophes, etc.) are removed and replaced with a single space.</p> <p>When the Report Legal Name field checkbox is marked, the last name reports from the Legal Last Name field.</p> <p><i>Alphanumeric, 20 characters</i></p>	<p>Demographics > Person Information > Last Name</p> <p>Identity.lastName</p> <p>Protected Identities Information > Legal Last Name</p> <p>Identity.legalLastName</p>

Element	Description	Location
DOB	Reports the student's date of birth. <i>Date field, 8 characters (MMDDYYYY)</i>	Demographics > Birth Date Identity.birthDate
Sex	Reports the student's gender. When the Report Legal Name field checkbox is marked, the gender reports from the Legal Gender field. <i>Numeric, 2 characters (01 = F, 02 = M)</i>	Demographics > Person Information > Gender Identity.gender Identities > Protected Identities Information > Legal Gender Identity.legalGender
CDE Grade	Reports the student's grade level. Middle school reporting options include: <ul style="list-style-type: none"> • 060 (6th grade) • 070 (7th grade) • 080 (8th grade) <i>Alphanumeric, 3 characters</i>	Enrollments > General Enrollment Information > Grade Enrollment.grade

Previous Versions

[VE-135 File \(Colorado\) \[.2227 - .2243\]](#)