

### Student Interchange - IPST Overwrite (Colorado)

Last Modified on 07/24/2025 3:42 pm CDT

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Tool Search: Student Interchange

The IPST Overwrite extract provides districts with the ability to overwrite a student's IPST cohort information. If a student's migrant, free/reduced lunch, ELL, Gifted/Talented or homeless status changed during the course of the year, this file should be submitted.

Select Calendars         Select Calendars         Which calendar(s) would you like to include in the report?         Op/10/2024       Op/10/2024         Select Calendars       Select Calendars         Which calendar(s) would you like to include in the report?       Op/10/2024         Op/10/2024       Op/10/2024       Op/10/2024         Generate Extract       Submit to Batch       Sale

```
Read - Access and generate Student Interchange Extracts.
Write - N/A
Add - N/A
Delete - N/A
```

For more information about Tool Rights and how they function, see the <u>Tool Rights</u> article.

# **Report Logic**

Only those students included on the selected Ad hoc filter are reported. The most current enrollment information is reported. If no ad hoc filter is selected, all students enrolled in the selected calendar are included in the report.

#### **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.

Identities 🏠 Student, Luka A DOB: 04/16	6/2006			Census > People > Identities Related Tools
Save New				
Identity Information				2
PersonID 120648  •Last Name •First Name Student Luka  •Gender N: Nonbinary • •Girth Date (Age: 17) Soc Sec Num 04/16/2006	Middle Name Andrea	Suffix v	No Image Available	
Protected Identity In Legal Last Name Legal First N Luka Legal Gender Female * Race/Ethnicity (Edit)	formation ame Legal Middle Name	Legal Suffix		
	Gender	r and Leg	al Gender Assign	nment

### **Report Editor**

Field	Description
Report Type	Selection determines the Student Interchange report that generates. Choose <b>IPST Overwrite</b> .
Ad hoc Filter	Select a saved ad hoc filter to only include those students in the filter in the report, assuming those students meet the reporting logic and business rules of this report.
Effective Date	The entered date is auto-populated to the current date and returns those students actively enrolled in the selected calendar on this date.
Report Legal Name	When marked, the student's name and gender report from the Protected Identity Information section on the student's <u>Identities</u> record.
Format	The IPST Overwrite report can be generated in either CSV or HTML formats.



Field	Description
Calendar Selection	Select at least one calendar to generate the report. Calendars can be selected by Active Year, School or Year.
Report Generation	The Student Layout extract can be generated immediately using the <b>Generate Report</b> button. Or, use the <b>Submit to Batch</b> button to select when the report is generated. See the <u>Batch Queue</u> article for more information on this functionality.

#### **Generate the Report**

- 1. Select the IPST Overwrite from the Report Type field.
- 2. If desired, select students from an existing Ad hoc Filter.
- 3. Enter the desired **Effective Date**.
- 4. Mark the **Report Legal Name** checkbox, if desired.
- 5. Select the **Format** of the report.
- 6. Select the **Calendar(s)** from which to report information.
- Click the Generate Extract button or the Submit to Batch button. The report displays in the desired format.

	А	В	С	D	E	
1	District_Code	School_Code	SASID	First_Name_Student	Last_Name_Student	Ge
2	140	5224	1234567890	Astrid	Student	
3	140	5224	2345678901	Bogart	Student	
4	140	5224	3456789012	Calliope	Student	
5	140	5224	4567890123	Dylan	Student	
6	140	5224	5678901234	Estrella	Student	
7	140	5224	6789012345	Fitz	Student	
8						
9						
10						

IPST Overwrite Extract - CSV Format

CO Data Pipeline Student Interchange: IPST Overwrite Records:6						
District_Code	School_Code	SASID	First_Name_Student	Last_Name_Student	Gender_Student	Birth_Da
0140	5224	1234567890	Astrid	Student	01	03061990
0140	5224	2345678901	Bogart	Student	02	03031996
0140	5224	3456789012	Calliope	Student	02	09231995
0140	5224	4567890123	Dylan	Student	01	08021995
0140	5224	5678901234	Estrella	Student	01	01171996
0140	5224	6789012345	Fitz	Student	02	01171996

IPST Overwrite Extract - HTML Format

## **Report Layout**

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.

Data Element	Description	Location
District Code	The number assigned to a school district by the state department of education.	District Information > State District Number
	Numeric, 4 digits	District.number
School Code	Number assigned to the school building by the Department of Education.	School Information > State School Number
	Numeric, 4 digits	School.number
SASID	A unique number assigned to a student by the Department of Education.	Demographics > Person Identifiers > Student State ID
	Numeric, 10 digits	Person.stateID
First Name	Reports the student's first name.	Demographics > Person Information > First Name
	When the Report Legal Name checkbox is marked, the student's First Name reports from the Legal First Name field.	Identity.first Name
		Identities > Protected Identity Information > Legal First Name
		Identity.legalFirstName
Last Name	Reports the student's last name.	Demographics > Person Information > Last Name
	When the Report Legal Name checkbox is marked, the student's Last Name reports from the Legal Last Name field.	Identity.last Name
		Identities > Protected Identity Information > Legal Last Name
		Identity.legalLastName



Data Element	Description	Location
Gender	<ul> <li>Reports the student's gender.</li> <li>01 - Female</li> <li>02 - Male</li> <li>03 - Non-binary</li> </ul>	Demographics > Person Information > Gender Identity.gender
	When the Report Legal Name checkbox is marked, the student's Gender reports from the Legal Gender field. <i>Numeric, 2 digits</i>	Identities > Protected Identity Information > Legal Gender Identity.legalGender
Birth DateStudent's date of birth.Date field, 8 characters (MMDDYYYY)		Demographics > Person Information > Birth Date Identity.birthDate
		Identities > Identities Editor > Birth Date



Data Element	Description	Location	
Free Reduced Lunch	<ul> <li>Reports the status of the student receiving free or reduced meals.</li> <li>Reports 01: Free <ul> <li>When the Effective of the report falls within a FRAM Eligibility Record that has an Eligibility Status of Free.</li> <li>OR the Migrant checkbox is marked for the student</li> <li>AND the active Homeless Record has a Status of 3 or 4.</li> </ul> </li> <li>Reports 02: Reduced <ul> <li>When the Effective Date of the report falls within a FRAM Eligibility record that has an Eligibility Status of Reduced.</li> </ul> </li> <li>Reports 00: Not Eligible <ul> <li>When the Effective Date of the report falls within a FRAM Eligibility record that has an Eligibility record that has an Eligibility Status of Reduced.</li> </ul> </li> <li>Reports 00: Not Eligible <ul> <li>When the Effective Date of the report falls within a FRAM Eligibility record that has an Eligibility record that has an Eligibility Status of Paid or Non-reimbursalbe.</li> </ul> </li> <li>If the Effective Date falls within the first 30 days of the school year AND the student does not have a FRAM Eligibility Record within the current school year, the most recent FRAM Eligibility record is used to determine the Eligibility Status.</li> </ul>	Enrollment > State Reporting > Migrant Enrollment.migrant Homeless > Homeless Homeless.homelessServed Eligibility > Eligibility Detail > School Year, Start Date, End Date, Eligibility FRAM.Eligibility	
Migrant	Reports the student's migrant status (1 - migrant checkbox marked; 2 - migrant checkbox not marked). <i>Numeric, 1 digit</i>	Enrollments > State Reporting Fields > Migrant Enrollment.migrant	



Data Element	Description	Location
Homeless Situation	Reports whether the student has an active Homeless record during the reporting period. The value selected on the Homess record reports; if no selected value, reports 0.	Homeless Homeless.homelessServed
Bilingual	<ul> <li>Reports the student's bilingual status based on EL services mapped as BLI - Bilingual.</li> <li>0 - no applicable EL service.</li> <li>1 - applicable EL service and parent refused checkbox is not marked and the program status is not Exited EL.</li> <li>2 - applicable EL service and Program Status is Exited EL and the Monitored Year ending date is before the end of the calendar.</li> </ul>	English Learners (EL) > Program Status Lep.programStatus



Data Element	Description	Location
ESL Status	<ul> <li>Reports the student's EL Program Status.</li> <li>0 - no EL services or service start date is after the effective date on the report editor.</li> <li>1 - applicable EL service and parent refused checkbox is not marked and the program status is not Exited EL.</li> <li>2 - applicable EL service and Program Status is Exited EL and the Monitored Year ending date is before the end of the calendar.</li> <li>3 - applicable EL service and Program Status is Exited EL and the Monitored Year 2 ending date is after or equal to the end date of the reporting calendar.</li> <li>4 - applicable EL service and Program Status is Exited EL and the Monitored Year 2 is before the ending date of the calendar.</li> <li>5 - applicable EL service and Program Status is Exited EL and the Monitored Year 2 is before the ending date of the calendar.</li> <li>5 - applicable EL service is marked and Date Refused field is earlier or equal to the calendar end date and the student has an EL record where the program status field is not Exited EL.</li> <li><i>Numeric, 1 digit</i></li> </ul>	English Learners (EL) > Program Status Lep.programStatus
Gifted and Talented	Reports the student's gifted/talented status. <i>Numeric, 1 digit</i>	Enrollments > State Reporting Fields > Gifted and Talented Enrollment. giftedTalented