

2024-2025 Teacher Student Data Link Snapshot



Changes from 2023-2024 are highlighted in **yellow**.

Purpose:

The purpose of the Teacher student Data Link Snapshot is to capture the data from the TSDL interchange file which links the students to courses and instructors (if available) for the reported school year. CDE relies on the TSDL snapshot data to populate and create the Student Course Participation and Achievement Report (as required by C.R.S 22-11-503.5) as well as complete required reporting for migrant students. Other CDE reports, such as educator effectiveness, and federal programs, such as the Office of Civil Rights, rely on accurate data.

Dependencies:

Each student has been assigned a Student Identifier (SASID) and updated through the Record Integration Tracking System (RITS). Each staff has been assigned an Educator Identifier (EDID) and updated through the Educator Identity System (EDIS). Data for reporting school year is complete and error free in the Teacher Student Data Link Interchange.

Criteria:

Pull all error-free records from the TSDL Interchange File.

Field List:

*Indicates required field.

NOTE: ZERO-FILL ALL NON-APPLICABLE FIELDS

A header row is required

Name of Field	Field Length	Source Interchange	Source File	Remarks
School District/BOCES Code	4	Teacher Student Data Link	Teacher Student Data Link	
School Code	4	Teacher Student Data Link	Teacher Student Data Link	
School Name	100	Calculated Field		Provides school name based on the School Code reported
Local Course Identifier/Code	100	Teacher Student Data Link	Teacher Student Data Link	
Local Course Title	100	Teacher Student Data Link	Teacher Student Data Link	
Course Level	1	Teacher Student Data Link	Teacher Student Data Link	
Course Credits	4	Teacher Student Data Link	Teacher Student Data Link	
Section Number	25	Teacher Student Data Link	Teacher Student Data Link	
Term	3	Teacher Student Data Link	Teacher Student Data Link	
State Course Code	5	Teacher Student Data Link	Teacher Student Data Link	SCED Code



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Name of Field	Field Length	Source Interchange	Source File	Remarks
State Course Subject Area	50	Calculated Field		Provides subject area based on the State Course Code
Educator of Record EDID	8	Teacher Student Data Link	Teacher Student Data Link	
Educator of Record Staff's First Name	30	Teacher Student Data Link	Teacher Student Data Link	
Educator of Record Staff's Last Name	30	Teacher Student Data Link	Teacher Student Data Link	
Contributing Professional EDID	8	Teacher Student Data Link	Teacher Student Data Link	
Contributing Professional Staff's First Name	30	Teacher Student Data Link	Teacher Student Data Link	
Contributing Professional Staff's Last Name	30	Teacher Student Data Link	Teacher Student Data Link	
SASID	10	Teacher Student Data Link	Teacher Student Data Link	
Student's Last Name	30	Teacher Student Data Link	Teacher Student Data Link	
Student's First Name	30	Teacher Student Data Link	Teacher Student Data Link	
Student's Gender	2	Teacher Student Data Link	Teacher Student Data Link	
Student's Date of Birth	8	Teacher Student Data Link	Teacher Student Data Link	
Student's Grade Level	3	Teacher Student Data Link	Teacher Student Data Link	
Migrant Status	1	Calculated Field		Y/N flag
Roster Start Date	8	Teacher Student Data Link	Teacher Student Data Link	
Roster End Date	8	Teacher Student Data Link	Teacher Student Data Link	
Credits Granted	4	Teacher Student Data Link	Teacher Student Data Link	
Course Completion Status	1	Teacher Student Data Link	Teacher Student Data Link	
Algebra I Credit Earned	1	Calculated Field		Migrant Students Only
Student's Race: American Indian or Alaska Native	1	Student Profile	Student Demographics	
Student's Race: Asian	1	Student Profile	Student Demographics	
Student's Race: Black of African American	1	Student Profile	Student Demographics	
Student's Race: White	1	Student Profile	Student Demographics	
Student's Race: Native Hawaiian or Other Pacific Islander	1	Student Profile	Student Demographics	



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Name of Field	Field Length	Source Interchange	Source File	Remarks
Student's Ethnicity: Hispanic or Latino	1	Student Interchange	Student Interchange	
English Learner Y/N	1	Student End of Year	Student End of Year	
Special Education Student	1	Student End of Year	Student End of Year	
Foster	1	Student End of Year	Student End of Year	
Second Year 9 th Grade	1	Calculated Field	TSDL / Student October	

Field Descriptions:

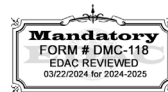
School Name

The school name provided in the directory for the reported school code.

State Course Subject Area

The state course subject area based on the first two digits of the state course code (subjects by code listed below).

Code	Description
01	English Language and Literature
02	Mathematics
03	Life and Physical Sciences
04	Social Sciences and History
05	Visual and Performing Arts
07	Religious Education and Theology
08	Physical, Health, and Safety Education
09	Military Science
10	Information Technology
11	Communication and Audio/Visual Technology
12	Business and Marketing
13	Manufacturing
14	Health Care Sciences
15	Public, Protective, and Government Services



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Code	Description
16	Hospitality and Tourism
17	Architecture and Construction
18	Agriculture, Food, and Natural Resources
19	Human Services
20	Transportation, Distribution and Logistics
21	Engineering and Technology
22	Miscellaneous
23	Non-Subject-Specific
24	World Language

State Course Title

The state course title for the reported state course code.

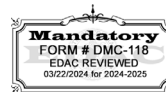
Migrant

Student has been identified as a Migrant student by CDE’s Office of Migrant Education. Students who have been identified should be coded as eligible to receive free lunch. If your district does not agree with this designation please contact your Migrant Education Region’s support staff, contact information can be found on the [Office of Migrant Education’s website](#).

Code	Description
0	No
1	Yes

Algebra 1 Credit Earned

For migrant Students Only; an indicator if the student has been reported with credits earned for an Algebra I course in the current year or prior year data files.



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Code	Description
0	No
1	Yes

Second Year 9th Grade

For students with grade 090, this field will be 1 (yes) if the SASID has appeared in the previous years October Count in grade 090.

Document Changes:

Date	Description of Change	Reason for Change	Element(s) Affected
3/2024	Added Fields	9 th grade success	New fields

