# 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 |
| 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 |

# 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 |
| 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](https://www.cde.state.co.us/migrant).

| **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.

| **Code** | **Description** |
| --- | --- |
| 0 | No |
| 1 | Yes |

# Document Changes:

| **Date** | **Description of Change** | **Reason for Change** | **Element(s) Affected** |
| --- | --- | --- | --- |
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