



DLM File Structure and Data Dictionary 2023-2024

The DLM Data File is provided in Excel format through the Syncplicity File Share program. The crosswalk that shows which EE appears in which column by grade and subject is included as a separate table in this layout.

Column	Column Name	Format	Length	Notation
A	UNIQUE_ROW_IDENTIFIER	Value	8	A unique number generated for each row.
B	KITE_STUDENT_IDENTIFIER	Value	10	A string of numbers randomly assigned to each student taking the test used to identify all internal DLM records. If this is blank, the student was not rostered in DLM and was added by CDE to determine participation.
C	STATE_STUDENT_IDENTIFIER	Value	50	Student's state ID number.
D	ACCOUNTABILITY_SCHOOL_IDENTIFIER	Character	100	The unique number that has been assigned to the school building as listed in the Colorado State Organization Table. The combined District and School number for the school of primary enrollment.
E	ACCOUNTABILITY_DISTRICT_IDENTIFIER	Character	100	The unique number that has been assigned to the district as listed in the Colorado State Organization Table. The District number for the school of primary enrollment.
F	CURRENT_GRADE_LEVEL	Value	2	The grade of record at which the student was tested.
G	STUDENT_LEGAL_FIRST_NAME	Character	80	Contains the first name of the student taking the test.
H	STUDENT_LEGAL_MIDDLE_NAME	Character	80	Contains the middle name of the student taking the test, leaving blank if there is not a middle name.
I	STUDENT_LEGAL_LAST_NAME	Character	80	Contains the last name of the student taking the test.
J	GENERATION_CODE	Character	10	The part of the student's name used to denote the generation in his/her family.
K	USERNAME	Character	100	The student's system username. Typically composed of the first four letters of the student's first name and last name. May include a number if multiple students exist. Older entries may include the full name.
L	LANGUAGE_BACKGROUND	Character	3	A three-character code that identifies the native language of multilingual learners. Multilingual learners are students whose Language Proficiency code is anything other than 00. For a complete list of Language Background codes go to https://www.cde.state.co.us/datapipeline/org_orgcodes

Column	Column Name	Format	Length	Notation
M	DATE_OF_BIRTH	date	10	The date (month/day/year) on which the student was born.
N	GENDER	Character	6	The student's gender (male, female, blank).
O	FEDERAL RACE CODE	Value	2	01 = American Indian or Alaska Native 02 = Asian 03 = Black or African American 04 = Hispanic or Latino 05 = White 06 = Native Hawaiian or other Pacific Islander 07 = Two or more races 00 = Could not resolve
P	HISPANIC_ETHNICITY	Value	1	The code which reflects the individual's recognition of his or her Hispanic ethnicity background (0, 1, blank).
Q	PRIMARY_DISABILITY_CODE	Character	60	ID – Intellectual Disability ED – Serious Emotional Disability or Emotional Disability LD – Specific Learning Disability HI – Hearing Impairment VI – Visual Impairment SL – Speech or Language Impairment DB – Deaf-Blindness or Deaf-Blind MD – Multiple Disabilities AM – Autism Spectrum Disorders or Autism DD – Developmental Delay (ages 3-9 years only) TB – Traumatic Brain Injury (TBI) OI – Orthopedic Impairment OH – Other Health Impairment
R	ESOL_PARTICIPATION_CODE	Value	1	This data is not collected in Colorado.
S	SCHOOL_ENTRY_DATE	date	29	The date (month/day/year) on which the student enrolls and begins to receive instructional services in a school. If the student should leave and then re-enroll, this date should reflect the most recent enrollment date.
T	DISTRICT_ENTRY_DATE	date	29	The date (month/day/year) on which the student enrolls and begins to receive instructional services in a school district.
U	STATE_ENTRY_DATE	date	29	The date (month/day/year) on which the student enrolls and begins to receive instructional services in the state. If the student should leave the state and then re-enroll in school, this date should reflect the most recent enrollment date.

Column	Column Name	Format	Length	Notation
V	STATE	Character	no limit	Participating student's state.
W	ATTENDANCE_DISTRICT_IDENTIFIER	Value or combination	no limit	A string of numbers or combination of numbers and characters assigned to a district for unique identifying purpose.
X	ATTENDANCE_DISTRICT	Character	100	District name where the student was tested.
Y	ATTENDANCE_SCHOOL_IDENTIFIER	Value or combination	no limit	A string of numbers or combination of numbers and characters assigned to a school for distinguishing purpose.
Z	ATTENDANCE_SCHOOL	Character	100	School name where the student was tested.
AA	EDUCATOR_FIRST_NAME	Character	80	Contains the first name of the educator to whom the student is rostered.
AB	EDUCATOR_LAST_NAME	Character	80	Contains the last name of the educator to whom the student is rostered.
AC	EDUCATOR_USERNAME	Character	254	The code associated with an Educator Portal user profile (typically the educator's e-mail address) for the student's teacher.
AD	STATE_EDUCATOR_IDENTIFIER	value	no limit	The teacher's unique identifier, assigned by the state.
AE	KITE_EDUCATOR_IDENTIFIER	value	no limit	The teacher's randomly generated identifier assigned by the KITE system.
AF	SUBJECT	Character	4	The topic (ELA, Math) of the assessment completed.
AG	FINAL_BAND	Character	150	The student's final complexity band, including expressive communication, as determined by First Contact survey; the complexity band determines a student's initial testlet level (Foundational, Band 1, Band 2, Band 3).
AH	TBD_GROWTH	Value	no limit	Placeholder for measure of student change over time. Currently unused.
AI	PERFORMANCE_LEVEL	Value	1	Student's final performance level descriptor (1 = emerging 2 = approaching the target, 3 = at target, 4 = advanced, 9 = not tested).
AJ	INVALIDATION_CODE	Value	1	If value = 1, no score report is produced AND student is excluded from reports created by DLM. This is set to 1 if the student was assigned a Special Circumstance code.
AK - BJ	ESSENTIAL_ELEMENT_ 1-26	Value	1	A crosswalk of Essential Elements, with 26 total columns (the maximum number of EEs that can be tested on in any one blueprint). See crosswalk tables below for correspondence between the column in the crosswalk and the Essential Element for the grade and subject of a record. The value represents the highest linkage level the student mastered during the academic year. 0 = No evidence of mastery; 1 = Initial precursor; 2 = Distal precursor; 3 = Proximal precursor; 4 = Target; 5 = Successor; 9 = Not assessed.

Column	Column Name	Format	Length	Notation
BK	FIRST_TESTLET_SPRING	Date/Time	20	The date and time the student's first testlet was completed in the spring window. Dates are in the format of YYYY-MM-DD and times are in the 24-hour time format. All time stamps are in the Universal Time Coordinated (UTC) timezone.
BL	LAST_TESTLET_SPRING	Date/Time	20	The date and time the student's final testlet was completed in the spring window. Dates are in the format of YYYY-MM-DD and times are in the 24-hour time format. All time stamps are in the Universal Time Coordinated (UTC) timezone.
BM	EES_ASSESSED_SPRING	Value	2	The number of Essential Elements that the student was assessed on during the spring window.
BN	BLUEPRINT_MET_SPRING	Character	3	An indicator for whether the set of EEs the student was assessed on in the spring window met the blueprint coverage requirements. Yes = blueprint coverage was met; No = blueprint coverage was not met.

State Use Fields

BO	SPECIAL_CIRCUMSTANCE	Character	5	03454 - Medical Waiver 13813 - Chronic Absence 13815 - Home Schooled For Assessed Subjects 13818 - Special Treatment Center (District Education Services) 13820 - Parent Refusal 13824 - Homebound (District Education Services) 13826 - Student Refusal 13831 - Other Reason For Nonparticipation (Took general assessment) 13832 - Left Testing (Interrupted/Not Completed) 13836 - Misadministration/Non-approved accommodation 09999 - Withdrew Before Completion 13830 – Newcomer ELA Exemption 10002 – State Use 2 (Extenuating Circumstances – SLIFE 2023-2024 only)
BP	FREE_REDUCED_LUNCH	Character	2	00 Not Eligible 01 Free Lunch Eligible 02 Reduced Lunch Eligible
BQ	MIGRANT	Character	1	0 No 1 Yes
BR	HOMELESS	Character	1	0 – No 3 – Yes and in custody of parent/guardian 4 – Yes and not in custody of parent/guardian
BS	LANGUAGE_PROFICIENCY	Character	1	0 Not Applicable 1 NEP 2 LEP 4 PHLOTE 5 FELL 6 FEP (Monitored Year 1) 7 FEP (Monitored Year 2) 8 FEP (Exited Year 1) 9 FEP (Exited Year 2)
BT	CONTINUOUS_IN_DISTRICT	Character	1	0 No 1 Yes
BU	CONTINUOUS_IN_SCHOOL	Character	1	0 No 1 Yes

State Use Fields

BV	DATE_FIRST_ENROLLED_US	Character	8	MMDDYYYY
BW	EXPELLED	Character	1	0 No 1 Yes
BX	IEP	Character	1	0 No 1 Yes
BY	SECTION_504	Character	1	0 No 1 Yes
BZ	TITLE1	Character	1	0 No 1 Yes
AC	LANGUAGE_PROGRAM	Character	2	00 – No or Not Applicable 01 – English as a Second Language (ESL) or English Language Development (ELD) 02 – Dual language or two-way immersion 03 – Transitional bilingual education or early-exit bilingual education 04 – Content classes with integrated ESL support 05 – Newcomer programs 97 – Other 98 – Not in a language instruction program, parent choice

