

DLM File Structure and Data Dictionary 2022-2023

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			
Α	UNIQUE_ROW_IDENTIFIER	Value	8	A unique number generated for each row.			
В	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.			
С	STATE_STUDENT_IDENTIFIER	Value	10	Student's state ID number.			
D	RESPONSIBLE_SCHOOL	Character	8	Combined District and School number for the school of primary enrollment.			
E	RESPONSIBLE_DISTRICT	Character	8	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	35	Contains the first name of the student taking the test.			
Н	STUDENT_LEGAL_MIDDLE_NAME	Character	35	Contains the middle name of the student taking the test, leaving blank if there is not a middle name.			
1	STUDENT_LEGAL_LAST_NAME	Character	35	Contains the last name of the student taking the test.			
J	GENERATION_CODE	Character	2	The part of the student's name used to denote the generation in his/her famil			
К	USERNAME	Character	50	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 English Learners. For a complete list of Language Background codes go to: http://www.cde.state.co.us/datapipeline/org_orgcodes			
М	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).			
0	FEDERAL_RACE_CODE	Value	1	Federal race and ethnicity reporting categories 01 = American Indian or Alaskan Native 02 = Asian 03 = Black or African American			

Column	Column Name	Format	Length	Notation			
				04 = Hispanic or Latino			
				05 = White			
				06 = Native Hawaiian or Pacific Islander			
				07 = Two or more races			
				00 = Could not resolve (one or more race codes missing)			
Р	HISPANIC_ETHNICITY	Value	1	The code which reflects the individual's recognition of his or her Hispanic			
'	This ANC_ETHNICHT	Value		ethnicity background (0, 1, blank).			
				ID – Intellectual Disability			
				ED – Serious Emotional Disability or Emotional Disability			
				LD – Specific Learning Disability			
				HI – Hearing Impairment			
				VI – Visual Impairment			
		Character		SL – Speech or Language Impairment			
Q	PRIMARY_DISABILITY_CODE		3	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.			
	SCHOOL_ENTRY_DATE		10	The date (month/day/year) on which the student enrolls and begins to receive			
S		date		instructional services in a school. If the student should leave and then re-enroll,			
				this date should reflect the most recent enrollment date.			
Т	DISTRICT_ENTRY_DATE	date	10	The date (month/day/year) on which the student enrolls and begins to receive			
				instructional services in a school district.			
	CTATE FAITDY DATE	data	10	The date (month/day/year) on which the student enrolls and begins to receive			
U	STATE_ENTRY_DATE	date	10	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.			
V	STATE	Character	20	Participating student's state.			
,,,,		Value or					
W	ATTENDANCE_DISTRICT_IDENTIFIER	combination	10	District where the student was tested.			
Х	ATTENDANCE_DISTRICT	Character	30	District name where the student was tested.			
Υ	ATTENDANCE_SCHOOL_IDENTIFIER	Value or combination	10	School where the student was tested.			

Column	Column Name	Format	Length	Notation				
Z	ATTENDANCE_SCHOOL	Character	30	School name where the student was tested.				
AA	EDUCATOR_FIRST_NAME	Character	40	Contains the first name of the educator to whom the student is rostered.				
AB	EDUCATOR_LAST_NAME	Character	40	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	Character	100	The teacher's unique identifier, assigned by the state.				
AE	KITE_EDUCATOR_IDENTIFIER	Character	100	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	20	The student's final complexity band, including expressive communication, as determined by First Contact survey.				
AH	FILLER	Character	3	Blank				
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 list 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.				
ВК	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.				
ВМ	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 sp window met the blueprint coverage requirements. Yes = blueprint coverage met; No = blueprint coverage was not met.				

	State Use Fields								
во	SPECIAL_CIRCUMSTANCE Character			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.					
ВР	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)					
ВТ	CONTINUOUS_IN_DISTRICT	Character	1	0 No 1 Yes					
BU	CONTINUOUS_IN_SCHOOL	Character	1	0 No 1 Yes					
BV	DATE_FIRST_ENROLLED_US	Character	1	MMDDYYYY					

	State Use Fields								
BW	EXPELLED	Character	8	0 No 1 Yes					
вх	IEP	Character	1	0 No 1 Yes					
ВҮ	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					

Essential Element Crosswalks

The crosswalks show where each Essential Element appears in the data file by grade and subject. Definitions for the Essential Elements can be found on the DLM website in the ELA and Math blueprint documents.

on the DLM website in the <u>ELA</u> and <u>Main</u> blueprint documents.											
			ELA Esse	ential Element C	rosswalk						
Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11			
ELA.EE.RL.3.1	ELA.EE.RL.4.5	ELA.EE.RL.5.1	ELA.EE.RI.6.5	ELA.EE.RI.7.5	ELA.EE.RL.8.1	ELA.EE.RL.9-10.4	ELA.EE.RL.9-10.4	ELA.EE.RL.11-12.1			
ELA.EE.RL.3.3	ELA.EE.RI.4.1	ELA.EE.RL.5.6	ELA.EE.RL.6.2	ELA.EE.RL.7.1	ELA.EE.RL.8.2	ELA.EE.RI.9-10.1	ELA.EE.RI.9-10.1	ELA.EE.RL.11-12.2			
ELA.EE.RI.3.2	ELA.EE.RI.4.5	ELA.EE.RI.5.2	ELA.EE.RL.6.4	ELA.EE.RL.7.4	ELA.EE.RI.8.2	ELA.EE.RI.9-10.2	ELA.EE.RI.9-10.2	ELA.EE.RI.11-12.4			
ELA.EE.RI.3.3	ELA.EE.RL.4.2	ELA.EE.RI.5.4	ELA.EE.RI.6.1	ELA.EE.RI.7.2	ELA.EE.RI.8.6	ELA.EE.RI.9-10.5	ELA.EE.RI.9-10.5	ELA.EE.RI.11-12.8			
ELA.EE.RL.3.4	ELA.EE.RL.4.6	ELA.EE.RI.5.8	ELA.EE.RI.6.6	ELA.EE.RI.7.8	ELA.EE.RI.8.8	ELA.EE.RI.9-10.8	ELA.EE.RI.9-10.8	ELA.EE.RI.11-12.5			
ELA.EE.RI.3.8	ELA.EE.RI.4.4	ELA.EE.L.5.4.a	ELA.EE.RI.6.8	ELA.EE.RL.7.5	ELA.EE.L.8.5.a	ELA.EE.RL.9-10.3	ELA.EE.RL.9-10.3	ELA.EE.RL.11-12.3			
ELA.EE.L.3.5.c	ELA.EE.L.4.5.c	ELA.EE.RL.5.9	ELA.EE.L.6.5.b	ELA.EE.RI.7.3	ELA.EE.RL.8.3	ELA.EE.RL.9-10.5	ELA.EE.RL.9-10.5	ELA.EE.RL.11-12.5			
ELA.EE.RL.3.9	ELA.EE.RI.4.9	ELA.EE.RI.5.3	ELA.EE.RL.6.3	ELA.EE.RI.7.9	ELA.EE.RL.8.5	ELA.EE.RI.9-10.3	ELA.EE.RI.9-10.3	ELA.EE.RI.11-12.9			
ELA.EE.W.3.2.a	ELA.EE.L.4.2.a	ELA.EE.W.5.2.b	ELA.EE.L.6.2.b	ELA.EE.L.7.2.a	ELA.EE.W.8.2.b	ELA.EE.L.9-10.2.c	ELA.EE.L.9-10.2.c	ELA.EE.W.11-12.2.c			
ELA.EE.W.3.4	ELA.EE.L.4.2.d	ELA.EE.W.5.2.a	ELA.EE.W.6.2.a	ELA.EE.L.7.2.b	ELA.EE.W.8.2.c	ELA.EE.W.9-10.2.c	ELA.EE.W.9-10.2.c	ELA.EE.W.11-12.2.d			
N/A	ELA.EE.W.4.2.b	N/A	ELA.EE.W.6.2.b	ELA.EE.W.7.2.a	ELA.EE.W.8.2.d	ELA.EE.W.9-10.2.d	ELA.EE.W.9-10.2.d	ELA.EE.W.11-12.2.f			
N/A	N/A	N/A	N/A	ELA.EE.W.7.2.b	ELA.EE.W.8.2.f	ELA.EE.W.9-10.2.f	ELA.EE.W.9-10.2.f	ELA.EE.L.11-12.2.b			
N/A	N/A	N/A	N/A	ELA.EE.W.7.2.d	ELA.EE.W.8.2.a	ELA.EE.W.9-10.2.a	ELA.EE.W.9-10.2.a	ELA.EE.W.11-12.2.a			
N/A	N/A	N/A	N/A	N/A	N/A	ELA.EE.W.9-10.2.b	ELA.EE.W.9-10.2.b	ELA.EE.W.11-12.2.b			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	Grade 3 ELA.EE.RL.3.1 ELA.EE.RL.3.2 ELA.EE.RI.3.3 ELA.EE.RI.3.4 ELA.EE.RI.3.8 ELA.EE.RI.3.5.c ELA.EE.RL.3.9 ELA.EE.W.3.2.a ELA.EE.W.3.4 N/A	Grade 3 ELA.EE.RL.3.1 ELA.EE.RL.3.3 ELA.EE.RI.4.5 ELA.EE.RI.3.2 ELA.EE.RI.4.5 ELA.EE.RI.3.3 ELA.EE.RL.4.6 ELA.EE.RL.3.4 ELA.EE.RL.3.5.c ELA.EE.RL.3.9 ELA.EE.RL.4.2 ELA.EE.W.3.2 ELA.EE.W.3.4 ELA.EE.W.3.4 ELA.EE.W.3.4 ELA.EE.W.4.2.b N/A N/A N/A N/A N/A N/A N/A N/	Grade 3	ELA Esse Grade 3 Grade 4 Grade 5 Grade 6 ELA.EE.RL.3.1 ELA.EE.RL.4.5 ELA.EE.RL.5.1 ELA.EE.RI.6.5 ELA.EE.RL.3.3 ELA.EE.RI.4.1 ELA.EE.RL.5.6 ELA.EE.RL.6.2 ELA.EE.RI.3.2 ELA.EE.RI.4.5 ELA.EE.RI.5.2 ELA.EE.RL.6.4 ELA.EE.RI.3.3 ELA.EE.RL.4.2 ELA.EE.RI.5.4 ELA.EE.RI.6.1 ELA.EE.RI.3.4 ELA.EE.RL.4.6 ELA.EE.RI.5.8 ELA.EE.RI.6.6 ELA.EE.RI.3.8 ELA.EE.RI.4.4 ELA.EE.L.5.4.a ELA.EE.RI.6.8 ELA.EE.RI.3.9 ELA.EE.I.4.5.c ELA.EE.RL.5.9 ELA.EE.L.6.5.b ELA.EE.W.3.2.a ELA.EE.H.4.2.a ELA.EE.W.5.2.b ELA.EE.L.6.3 ELA.EE.W.3.4 ELA.EE.L.4.2.a ELA.EE.W.5.2.a ELA.EE.W.6.2.a N/A N/A N/A N/A N/A N/A N/A	### STATES	ELA Essential Element Crosswalk Grade 3 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8 ELA.EE.RL.3.1 ELA.EE.RL.4.5 ELA.EE.RL.5.1 ELA.EE.RI.6.5 ELA.EE.RI.7.5 ELA.EE.RL.8.1 ELA.EE.RL.3.3 ELA.EE.RI.4.1 ELA.EE.RL.5.6 ELA.EE.RL.6.2 ELA.EE.RL.7.1 ELA.EE.RL.8.2 ELA.EE.RI.3.2 ELA.EE.RI.4.5 ELA.EE.RI.5.2 ELA.EE.RL.6.4 ELA.EE.RL.7.4 ELA.EE.RI.8.2 ELA.EE.RI.3.3 ELA.EE.RL.4.2 ELA.EE.RI.5.4 ELA.EE.RI.6.1 ELA.EE.RI.7.2 ELA.EE.RI.8.6 ELA.EE.RI.3.4 ELA.EE.RL.4.6 ELA.EE.RI.5.8 ELA.EE.RI.6.6 ELA.EE.RI.7.8 ELA.EE.RI.8.8 ELA.EE.L.3.5.c ELA.EE.RL.4.9 ELA.EE.RL.5.9 ELA.EE.RI.6.8 ELA.EE.RI.7.5 ELA.EE.RI.8.3 ELA.EE.R.3.3 ELA.EE.RI.4.9 ELA.EE.RI.5.3 ELA.EE.RI.6.7 ELA.EE.RI.8.3 ELA.EE.W.3.2.a ELA.EE.RI.4.2.a ELA.EE.RI.5.3 ELA.EE.RI.6.7 ELA.EE.RI.7.3 ELA.EE.RI.8.3 ELA.EE.W.3.2.a ELA.EE.W.3.2.a ELA.EE.W.3.2.a ELA.EE.W.3.2.a ELA.EE.W.3.2.a EL	FLA ESSENTIAL FLOWER FLA ESSENTIAL FLOWER FLA ESSENTIAL	STATE STAT			

	Math Essential Element Crosswalk											
	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11			
EE_1	M.EE.3.NBT.2	M.EE.4.NF.1-2	M.EE.5.NF.2	M.EE.6.NS.1	M.EE.7.RP.1-3	M.EE.8.NS.2.a	M.EE.HS.N.CN.2.a	M.EE.HS.S.CP.1-5	M.EE.HS.N.RN.1			
EE_2	M.EE.3.NBT.3	M.EE.4.NBT.4	M.EE.5.NBT.3	M.EE.6.NS.5-8	M.EE.7.NS.1	M.EE.8.NS.1	M.EE.HS.N.CN.2.b	M.EE.HS.G.CO.4-5	M.EE.HS.S.IC.1-2			
EE_3	M.EE.3.OA.4	M.EE.4.MD.6	M.EE.5.NBT.4	M.EE.6.G.1	M.EE.7.NS.2.a	M.EE.8.G.5	M.EE.HS.N.CN.2.c	M.EE.HS.N.Q.1-3	M.EE.HS.G.CO.6-8			
EE_4	M.EE.3.G.2	M.EE.4.MD.3	M.EE.5.NBT.5	M.EE.6.G.2	M.EE.7.NS.2.b	M.EE.8.G.9	M.EE.HS.G.CO.1	M.EE.HS.S.ID.1-2	M.EE.HS.S.ID.3			
EE_5	M.EE.3.MD.4	M.EE.4.MD.2.a	M.EE.5.G.1-4	M.EE.6.SP.5	M.EE.7.G.2	M.EE.8.SP.4	M.EE.HS.G.MG.1-3	M.EE.HS.S.ID.4	M.EE.HS.F.BF.2			
EE_6	M.EE.3.MD.3	M.EE.4.MD.2.b	M.EE.5.MD.3	M.EE.6.EE.1-2	M.EE.7.G.4	M.EE.8.EE.7	M.EE.HS.A.SSE.1	M.EE.HS.A.CED.2-4	M.EE.HS.F.IF.4-6			
EE_7	M.EE.3.OA.1-2	M.EE.4.MD.2.d	M.EE.5.MD.4-5	M.EE.6.EE.3	M.EE.7.EE.1	M.EE.8.EE.2	M.EE.HS.A.SSE.3	M.EE.HS.A.REI.10-12	N/A			
EE_8	M.EE.3.OA.9	M.EE.4.OA.5	M.EE.5.MD.2	N/A	N/A	M.EE.8.F.1-3	N/A	M.EE.HS.F.BF.1	N/A			
EE_9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_21	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_22	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_25	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
EE_26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			