Student Data File
Field Definitions

Version 2.0

Spring 2021 Administration

CMAS Mathematics, English Language Arts (including CSLA), and Science

Document Revisions

Revision Date	CMAS Version	Description
5/09/2019	0.1	Initial Version
5/17/2019	1.0	Baseline
6/28/2021	1.1	Updates for Spring 2021 Administration
6/30/2021	2.0	Baseline

If assistance is needed, call 1-888-687-4759 or visit
https://co.pearsonaccessnext.com/, sign in to your
account, and select Contact COLORADO Support.

CMAS Student Data File Field Definitions

Listed below is the file layout for the CMAS Student Data File and instructions for accessing the file. The district and school files are in .csv format. The first row of the file contains the headers; subsequent rows contain the data.

Student records do not have aggregate score information starting in field DC if a Not Tested or Void Code was applied to the record. For student records without Not Tested or Void Coding, the fields contain data appropriate for the particular subject and grade.

Note: The CMAS Science and CMAS Math and ELA/CSLA layouts are identical from the State Abbreviation field (A) to the Percentile Rank field (DF). Some fields may be filler in different files. Math, ELA, and CSLA fields start on page 16. Science fields start on page 20.

Exporting the Student Data File

1. Sign into PearsonAccess^next.
2. Select **CMAS Spring 2021** from the administration dropdown in PearsonAccess^next.
3. Select **Published Reports** under the **Reports** dropdown menu.
4. Check the box next to the name of the file.
5. Select **Download**.

Note: If you receive a notice that the file is too large to download, click on the name of the file, and it will download.

Importing the file into Excel

1. Open Excel.
2. Select the **Data** tab.
3. In the **Get External Data** group, select **From Text**.
4. Locate the downloaded Student Data File.
5. Double-click the file name or select the file and click **Import**.
6. The Text Import Wizard will open.
   Step 1: Set original data type to **Delimited**. Select **Next**.
   Step 2: Set delimiter to **Comma** only. Select **Next**.
   Step 3: To retain leading zeros on fields (e.g., grade), first select all fields in the data preview, then select **Text** as the column data format to import data as text. Select **Finish**.

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
A	State Abbreviation	2		**CO** = Colorado
B	Testing District Code	4	The district responsible for administering the test for a student. Identifier Length = 4	A-Z 0-9
C	Testing School Code	4	The school responsible for administering the test for a student. Identifier Length = 4	A-Z 0-9
D	Responsible District Code	4	The district responsible for specific educational services and/or instruction of the student. Identifier Length = 4	A-Z 0-9
E	Responsible School Code	4	The school responsible for specific educational services and/or instruction of the student. Identifier Length = 4	A-Z 0-9
F	State Student Identifier (SASID)	10	A unique 10- digit code assigned to a student by CDE.	A-Z 0-9 No embedded spaces
G	Local Student Identifier	30	A unique number or alphanumeric code assigned to a student by a school system or any other entity.	A-Z 0-9 No embedded spaces Blank
H	Pearson Student Identifier	36	Unique student code assigned by PearsonAccess[next].	A-Z 0-9
I	Last or Surname	35	The full legal last name borne in common by members of a family.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces
J	First Name	35	The full legal first name given to a person at birth, baptism, or through legal change.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces
K	Middle Name	35	A full legal middle name given to a person at birth, baptism, or through legal change.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces Blank
L	Birthdate	10	The year, month and day on which a person was born.	YYYY-MM-DD

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
M	Sex	1	The concept describing the biological traits that distinguish the males and females of a species.	**F** = Female **M** = Male
N	Date First Enrolled in US School	20	The first date on which the student enrolled in a US public school.	YYYY-MM-DD Blank
O	Grade Level When Assessed	2	The grade of a student when assessed.	**03** = Third grade **04** = Fourth grade **05** = Fifth grade **06** = Sixth grade **07** = Seventh grade **08** = Eighth grade
P	Hispanic or Latino Ethnicity	1	An indication that the person traces his or her origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race.	**Y** = Yes **N** = No Blank
Q	American Indian or Alaska Native	1	A person having origins in any of the original peoples of North and South America (including Central America), and who maintains cultural identification through tribal affiliation or community attachment.	**Y** = Yes **N** = No Blank
R	Asian	1	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent. This area includes, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.	**Y** = Yes **N** = No Blank
S	Black or African American	1	A person having origins in any of the black racial groups of Africa.	**Y** = Yes **N** = No Blank
T	Native Hawaiian or Other Pacific Islander	1	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.	**Y** = Yes **N** = No Blank
U	White	1	A person having origins in any of the original peoples of Europe, Middle East, or North Africa.	**Y** = Yes **N** = No Blank
V	Filler Field	1		**N/A**
W	Gifted and Talented	1	An indication that the student is participating in and served by a Gifted/Talented program.	**Y** = Yes **N** = No Blank
X	Migrant Status	1	Persons who are, or whose parents or spouses are, migratory agricultural workers, including migratory dairy workers, or migratory fishers, and who, in the preceding 36 months, in order to obtain, or accompany such parents or spouses, in order to obtain, temporary or seasonal employment in agricultural or fishing work (A) have moved from one LEA to another; (B) in a state that comprises a single LEA, have moved from one administrative area to another within such LEA; or (C) reside in an LEA of more than 15,000 square miles, and migrate a distance of 20 miles or more to a temporary residence to engage in a fishing activity.	**Y** = Yes **N** = No Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
Y	Economic Disadvantage Status	1	An indication that the student met the State criteria for classification as having an economic disadvantage.	**Y** = Yes **N =** No Blank
Z	Student With Disabilities	3	A student with disability may only receive allowable accommodations if the student has an IEP or 504 plan.	**IEP** = Student has IEP **504** = Student has 504 Plan Blank
AA	Primary Disability Type	3	The major or overriding disability condition that best describes a person's impairment.	**AUT** = Autism **DB** = Deaf-blindness **DD** = Developmental delay **EMN** = Emotional disturbance **HI** = Hearing impairment **ID** = Intellectual disability **MD** = Multiple disabilities **OI** = Orthopedic impairment **OHI** = Other health impairment **SLD** = Specific learning disability **SLI** = Speech or language impairment **TBI** = Traumatic brain injury **VI** = Visual impairment Blank
AB	Homeless	3	Student meets the criteria of a homeless individual according to the 2001 McKinney-Vento reauthorization Act.	**0** = No **3** = Yes and is in the physical custody of a parent or guardian **4** = Yes and is not in the physical custody of a parent or guardian (unaccompanied youth) Blank
AC	Language Background	3	Visit the following CDE link for a complete list of language background codes: http://www.cde.state.co.us/datapipeline/language_codes	A-Z **000** = N/A Blank
AD	Language Proficiency	3	A student's English language proficiency is described by his or her ability to speak, listen, read, and write in English.	**0** = Not Applicable **1** = NEP - Non English Proficient **2** = LEP - Limited English Proficient **4** = PHLOTE - English Proficient **5** = FELL - Former ELL **6** = FEP - Monitor Year 1 **7** = FEP - Monitor Year 2 **8** = FEP - Exited Year 1 **9** = FEP - Exited Year 2 Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
AE	Language Instruction Program	3	Student currently enrolled in language instruction program. Indicates the type of English language instructional program used to educate a student who is an English learner.	**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 Blank
AF	Title 1	3	Student receives Title 1 funding.	**0** = No **1** = Yes Blank
AG	Continuous in District	3	Student enrolled in the district continuously since the October Count date for the 2020-21 school year.	**0** = No **1** = Yes Blank
AH	Continuous in School	3	Student enrolled in the school continuously since the October Count date for the 2020-21 school year.	**0** = No **1** = Yes Blank
AI	Expelled	3	Student expelled from school or district.	**0** = No **1** = Expelled Blank
AJ	Accommodation Type	6	Student has an IEP/504, EL plan, or both. This field is used to validate assignment of certain accommodations for students with disabilities and/or students learning English.	**IEP504** = Student has an IEP or 504 plan **EL** = Student has an English learner plan **Both** = Student has an IEP or 504 plan and an English learner plan Blank
AK	Filler Field	1		**N/A**
AL	Filler Field	1		**N/A**
AM	Filler Field	1		**N/A**

Test Data

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
AN	Session Name	50	The name of the group of students who tested together.	A-Z a-z 0-9 - ' (Standard Apostrophe) .) (& / + embedded spaces Blank
AO	Class Name	45	The name of a group of students.	A-Z a-z 0-9 - ' (Standard Apostrophe) .) (& / + embedded spaces Blank
AP	Test Code	5	Identifier assigned to the test name.	**MAT03** = Grade 3 Math **MAT04** = Grade 4 Math **MAT05** = Grade 5 Math **MAT06** = Grade 6 Math **MAT07** = Grade 7 Math **MAT08** = Grade 8 Math **ELA03** = Grade 3 ELA/L **ELA04** = Grade 4 ELA/L **ELA05** = Grade 5 ELA/L **ELA06** = Grade 6 ELA/L **ELA07** = Grade 7 ELA/L **ELA08** = Grade 8 ELA/L **SLA03** = Grade 3 CSLA **SLA04** = Grade 4 CSLA **SC08S** = Grade 8 Science
AQ	Filler Field	1		**N/A**
AR	Filler Field	1		**N/A**

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
AS	Color Contrast	2	Defines the foreground and background display colors as indicated in the state assessment Personal Needs Profile.	**01** = black font on cream background **02** = black font on light blue background **03** = black font on light magenta background **04** = white font on black background **05** = yellow font on blue background **06** = low contrast color, dark gray font on pale green background **07** = locally provided color overlay for the student to place over their test Blank
AT	Enlarged Pointer	2	Defines as part of an Assessment Personal Needs Profile the access for preference to enlarge and change the color of the pointer size.	**01** = medium sized white pointer **02** = large sized white pointer **03** = extra-large sized white pointer **04** = extra-large sized black pointer **05** = extra-large sized green pointer **06** = extra-large sized yellow pointer Blank
AU	Zoom Percentage	3	Defines as part of an Assessment Personal Needs Profile the access for preference to increase the window's zoom percentage.	**110** = 110% **120** = 120% **150** = 150% **175** = 175% **200** = 200% Blank
AV	Assistive Technology (Math/ELA Only) (Filler Field for Science)	1	Allows use of Assistive Technology Applications for CBT math and ELA assessments (e.g., screen reader). **Note**: This field is not used to indicate the use of Speech-to-Text, which is recorded in the Response Accommodation fields.	**Y =** Yes Blank Blank for Science
AW	Visual Accommodations	2	Accommodated materials for students with visual impairments.	Blank **01** = UEB **02** = UEB Technical (Math, Science) **03** = Visual Descriptors **04 =** Tactile Graphics (UEB) **05** = Tactile Graphics (UEB Technical for Math) **06** = Large Print
AX	Calculation Device and/or Math Charts and/or Counters (Filler Field for Science)	1	The student is allowed to use a calculator, an arithmetic table (including addition/ subtraction and/or multiplication/division charts), and/or manipulatives as an accommodation, including for items in test sections designated as non-calculator sections.	**C** = Uses calculator on non-calculator section **T** = Uses math charts and/or counters on non-calculator section **B** = Uses both calculator and math charts and/or counters on non-calculator section Blank Blank for ELA, CSLA, and Science
AY	Response Accommodation for ELA/CSLA Constructed Response (Filler Field for Science)	2	Student's response captured by an external speech-to-text device, external AT device, Human Scribe or Signer for Constructed Response item types.	**01** = Speech-to-Text **02** = Scribe **03** = Signer **04** = External AT Device Blank Blank for Math and Science

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
AZ	Response Accommodations for ELA/CSLA Selected Response (Filler Field for Science)	2	Student's response captured by an external speech-to-text device, external AT device, scribe or signer for Selected Response or Technology Enhanced items types.	**01** = Speech-to-Text **02** = Scribe **03** = Signer **04** = External AT Device Blank Blank for Math and Science
BA	Response Accommodation for Math, Science, and Social Studies	2	Student's response captured by an external speech-to-text device, external AT device, scribe or signer.	**01** = Speech-to-Text **02** = Scribe **03** = Signer **04** = External AT Device Blank Blank for ELA and CSLA
BB	Word Prediction	1	The student uses a word prediction external device that provides a bank of frequently- or recently-used words as a result of the student entering the first few letters of a word.	**Y** = Yes Blank
BC	Administration Directions Read Aloud Clarified in Student's Native Language	3	Test directions read aloud, and repeated as needed, in the student's native language by the test administrator.	**SPA** = Spanish **HT** = Translator Blank
BD	Non-English Response	2	The student responded in their native language. No transcription required for Spanish responses. Note: Requires translation if responses are provided in a language other than English or Spanish.	**01** = Spanish – Written **02** = Spanish – Oral (Scribe Only) **03** = Lang other than Eng/Spa – Written (Transcription) **04** = Lang other than Eng/Spa – Oral (Scribe and Transcription) Blank
BE	Spanish Transadaptation of the Assessment (TTS not included)	3	Student assigned to/provided the Spanish form of the assessment.	**SPA** = Spanish Blank
BF	Word-to-Word Dictionary (English/Native Language)	1	The student uses a published word-to-word hand-held dictionary.	**Y** = Yes Blank
BG	Auditory Presentation: Text-to-Speech (English and Spanish)	2	The online form of the assessment with embedded auditory presentation. On-screen text read aloud to the student by means of embedded audio software.	**01** = English Text-to-Speech for ELA **02** = English Text-to-Speech for non-ELA subjects (Math and Science) **03** = Spanish Text-to-Speech for non-ELA subjects (Math and Science) Blank
BH	Auditory/Signed Presentation: Script	2	The test administrator read aloud or signed the test to the student.	**01** = Signer/Lang Other than Eng/Spa **02** = Oral Script Blank
BI	Unique Accommodation (Filler Field for Science)	1	An accommodation required for a student with a disability that should only be provided if the Unique Accommodation Request is approved by CDE.	**Y** = Yes Blank Blank for Science
BJ	Emergency Accommodation	2	An emergency accommodation for a student who incurred a temporary disabling condition that interfered with test performance shortly before or during the assessment window.	**01** = Scribe **99** = Other Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
BK	Extended Time	6	Extended time provided to the student.	**EL** = Student qualifies for extended time based on an EL plan **IEP504** = Student qualifies for extended time based on an IEP or 504 plan **Both** = Student qualifies for extended time based on an EL plan and an IEP or 504 plan Blank
BL	Student Test UUID	36	System generated unique identifier assigned to the student test	A-Z 0-9 - Blank
BM	Form ID	50	Unique form group identifier assigned to the battery collection of forms.	A-Z 0-9 Blank
BN	Test Status	7		**Assign** = Student test assigned and all units are in an assign status. **Attempt** = Student Test assigned and all units are in a complete status.
BO	Total Test Items	3	Total number of questions/items on an administered test. Only displayed if Test Attemptedness Flag is not blank.	0-9 Blank
BP	Test Attemptedness Flag	1	Flag indicating the test met test attempt criteria.	**Y** = Test attempt processed and met test attempt criteria **N** = Test attempt processed and did NOT meet test attempt criteria
BQ	Total Test Items Attempted	3	Total number of items attempted on the test. Only displayed if Test Attemptedness Flag is not blank.	0-9 Blank
BR	Student Unit 1 Test UUID	36	System generated unique identifier assigned to the student test unit	A-Z 0-9 Blank
BS	Unit 1 Form ID	20	Form assigned	A-Z 0-9 Blank
BT	Unit 1 Total Test Items	2	Total number of items on an online test attempt within unit 1	0-9 Blank
BU	Unit 1 Number Of Attempted Items	2	Total number of items on an online test attempt within unit 1 that were attempted	0-9 Blank
BV	Student Unit 2 Test UUID	36	System generated unique identifier assigned to the student test unit	A-Z 0-9 Blank
BW	Unit 2 Form ID	20	Form assigned	A-Z 0-9 Blank
BX	Unit 2 Total Test Items	2	Total number of items on an online test attempt within unit 2	0-9 Blank
BY	Unit 2 Number Of Attempted Items	2	Total number of items on an online test attempt within unit 2 that were attempted	0-9 Blank
BZ	Student Unit 3 Test UUID	36	System generated unique identifier assigned to the student test unit	A-Z 0-9 Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
CA	Unit 3 Form ID	20	Form assigned	A-Z 0-9 Blank
CB	Unit 3 Total Test Items	2	Total number of items on an online test attempt within unit 3	0-9 Blank
CC	Unit 3 Number Of Attempted Items	2	Total number of items on an online test attempt within unit 3 that were attempted	0-9 Blank
CD	Not Tested Code	1	Flag for Not Tested Reason.	**Y** Blank
CE	Not Tested Reason	2	Reason associated with the Not Tested Code.	**00** = Absent **01** = Took Other Assessment OR Duplicate Registration/Attempt **02** = First Year in U.S. English Learner **03** = Withdrew Before/During Testing **04** = Student Test Refusal **05** = State Use Only 05 **06** = Misadministration **07** = Medical Exemption **08** = Part Time Public and Part Time Home School Student **09** = Parent Excuse **10** = State Use Only 10 **11** = State Use Only 11 (COVID) Blank
CF	Void Score Code	1	Flag for voiding the test attempt score.	**Y** Blank
CG	Void Score Reason	2	Reason associated with the Void Test Score Code.	**01** = Took Other Assessment OR Duplicate Registration/Attempt **02** = Interrupted and Not Completed **03** = Withdrew Before/During Testing **04** = Student Test Refusal **05** = Non-approved Accommodation **06** = Misadministration **07** = Medical Exemption **08** = Part Time Public and Part Time Home School Student **09** = Parent Excuse **10** = State Use Only 10 **11** = State Use Only 11 (COVID) Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
CH	Calculated Invalidation	30	Automatically populated based on Not Tested, Void Test Score, and Report Suppression fields.	**Absent** **Other Assessment OR Duplicate** **1st Year in US English Learner** **Interrupted and Not Completed** **Withdrew Before/During Testing** **Student Test Refusal** **State Use Only 05** **State Use Only 10** **State Use Only 11** **Non-approved Accommodation** **Misadministration** **Medical Exemption** **Part Time Public/Home School** **Parent Excuse** **Valid Score** **Not Attempted** Blank
CI	Report Suppression Code	2	If Report Suppression Action is non-blank then Report Suppression Code must be non-blank.	**01** = Home School Student **03** = Off Grade Tester/State Use **06** = Misadministration Blank
CJ	Report Suppression Action	2	Description of the reporting action associated with the Report Suppression Code.	**02** = The student record receives a Student Performance Report (SPR) and the student record is included on the Roster Report. Excluded from all Aggregated Reports (Growth and Performance views for School, District, State). **05** = The student record only receives a Student Performance Report (SPR). The student record is excluded from the Roster Report and all Aggregated Reports (Growth and Performance views for School, District, State). Blank
CK	Unit1 Test Start Date Time	19		YYYY-MM-DD HH:MM:SS Blank
CL	Unit 1 Test End Date Time	19		YYYY-MM-DD HH:MM:SS Blank
CM	Unit2 Test Start Date Time	19		YYYY-MM-DD HH:MM:SS Blank
CN	Unit 2 Test End Date Time	19		YYYY-MM-DD HH:MM:SS Blank
CO	Unit3 Test Start Date Time	19		YYYY-MM-DD HH:MM:SS Blank
CP	Unit 3 Test End Date Time	19		YYYY-MM-DD HH:MM:SS Blank
CQ	Assessment Year	9		**2020-2021**

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
CR	Subject	35	Derived based on test code and used in the text of the SPR and aggregation based on subject.	**English Language Arts/Literacy** **Mathematics** **Spanish Language Arts/Literacy** **Science**
CS	Federal Race Ethnicity	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
CT	Testing District Name	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank
CU	Testing School Name	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
CV	Responsible District Name	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank
CW	Responsible School Name	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank
CX	Filler Field	3		N/A
CY	Filler Field	3		N/A
CZ	Filler Field	3		N/A
DA	Filler Field	3		N/A
DB	Filler Field	10		N/A
DC	Scale Score	3	Scale Score at the overall test level Math/ELA/CSLA Scale: 250-850 Science Scale: 300-900	0 – 9 Blank
DD	Scale Score CSEM	3	Conditional Standard Error of Measurement at the overall test level	0-9 . Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
DE	Performance Level	1	Performance level at the overall test level **Science** Level 1: Partially met expectations Level 2: Approached expectations Level 3: Met expectations Level 4: Exceeded expectations **Math/ELA/CSLA** Level 1: Did not yet meet expectations Level 2: Partially met expectations Level 3: Approached expectations Level 4: Met expectations Level 5: Exceeded expectations	1-5 Blank = Test did not receive a valid score
DF	Percentile Rank	2	Overall percentile rank of student in the state	0-9 < Blank

Math and ELA/CSLA Fields

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
DG	Test Reading Scale Score	3	Scale: 110-190	0-9 Blank
DH	Test Reading Scale Score CSEM	3		0-9 . Blank
DI	Test Writing Raw Score	3		0-9 Blank
DJ	Test Writing Points Possible	3		0-9 Blank
DK	Test Writing Percent Earned	3		0-9 Blank
DL	Subclaim 1 Raw Score	3	ELA Subclaim 1 = Reading-RL (Literary Text) Math Subclaim 1 = Major Content Subclaim A	0-9 Blank
DM	Subclaim 1 Points Possible	3	ELA Subclaim 1 = Reading-RL (Literary Text) Math Subclaim 1 = Major Content Subclaim A	0-9 Blank
DN	Subclaim 1 Percent Earned	3	ELA Subclaim 1 = Reading-RL (Literary Text) Math Subclaim 1 = Major Content Subclaim A	0-9 Blank
DO	Subclaim 2 Raw Score	3	ELA Subclaim 2 = Reading-RI (Informational Text) Math Subclaim 2 = Additional & Supporting Content Subclaim B	0-9 Blank
DP	Subclaim 2 Points Possible	3	ELA Subclaim 2 = Reading-RI (Informational Text) Math Subclaim 2 = Additional & Supporting Content Subclaim B	0-9 Blank
DQ	Subclaim 2 Percent Earned	3	ELA Subclaim 2 = Reading-RI (Informational Text) Math Subclaim 2 = Additional & Supporting Content Subclaim B	0-9 Blank
DR	Subclaim 3 Raw Score	3	ELA Subclaim 3 = Reading-RV (Vocabulary) Math Subclaim 3 = Expressing Mathematical Reasoning Subclaim C	0-9 Blank
DS	Subclaim 3 Points Possible	3	ELA Subclaim 3 = Reading-RV (Vocabulary) Math Subclaim 3 = Expressing Mathematical Reasoning Subclaim C	0-9 Blank
DT	Subclaim 3 Percent Earned	3	ELA Subclaim 3 = Reading-RV (Vocabulary) Math Subclaim 3 = Expressing Mathematical Reasoning Subclaim C	0-9 Blank
DU	Subclaim 4 Raw Score	3	ELA Subclaim 4 = Writing-WE (Writing Expression) Math Subclaim 4 = Modeling & Application Subclaim D	0-9 Blank
DV	Subclaim 4 Points Possible	3	ELA Subclaim 4 = Writing-WE (Writing Expression) Math Subclaim 4 = Modeling & Application Subclaim D	0-9 Blank
DW	Subclaim 4 Percent Earned	3	ELA Subclaim 4 = Writing-WE (Writing Expression) Math Subclaim 4 = Modeling & Application Subclaim D	0-9 Blank
DX	Filler Field	1		N/A
DY	Subclaim 5 Raw Score	3	ELA Subclaim 5 = Writing-WKL (Knowledge and use of Language Conventions)	0-9 Blank
DZ	Subclaim 5 Points Possible	3	ELA Subclaim 5 = Writing-WKL (Knowledge and use of Language Conventions)	0-9 Blank
EA	Subclaim 5 Percent Earned	3	ELA Subclaim 5 = Writing-WKL (Knowledge and use of Language Conventions)	0-9 Blank

Math and ELA/CSLA Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
EB	Filler Field	1		N/A
EC	Filler Field	1		N/A
ED	Filler Field	2		N/A
EE	Scored Item Response	200	Scored Item Response	Multiple choice scores: **0** = incorrect **1** = correct blank Technology Enhanced/Constructed Response Item Scores: **0, 1, 2, 3, 4, 5, 6** Blank
EF	Core Form ID	14	Form assigned	A-Z 0-9 Blank
EG	Domain 1 Descriptor 1 Percent Earned	3	ELA 03-08: READING: Key Ideas: Literary Text Math 03: Operations & Algebraic Thinking Math 04: Number & Operations in Base Ten Math 05: Number & Operations in Base Ten Math 06: Ratios & Proportional Relationships Math 07: Ratios & Proportional Relationships Math 08: Geometry	0-9 Blank
EH	Domain 1 Descriptor 2 Percent Earned	3	ELA 03-08: READING: Key Ideas: Informational Text Math 03: Numbers & Operations in Base Ten Math 04: Numbers & Operations - Fractions Math 05: Numbers & Operations - Fractions Math 06: The Number System Math 07: The Number System Math 08: Expressions & Equations	0-9 Blank
EI	Domain 1 Descriptor 3 Percent Earned	3	ELA 03-08: READING: Integration of Knowledge & Ideas Math 03: Measurement & Data Math 04: Measurement & Data Math 05: Measurement & Data Math 06: Expressions & Equations Math 07: Expressions & Equations Math 08: Functions	0-9 Blank
EJ	Domain 1 Descriptor 4 Percent Earned	3	ELA 03-08: READING: Craft & Structure Math 07: Statistics % Probability	0-9 Blank

Math and ELA/CSLA Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
EK	Domain 2 Descriptor 1 Percent Earned	3	ELA 03-08: LANGUAGE: Vocabulary Acquisition & Use Math 03-08: MODELING & REASONING: On Grade Level	0-9 Blank
EL	Domain 2 Descriptor 2 Percent Earned	3	Math 03-08: MODELING & REASONING: Securely Held Knowledge	0-9 Blank
EM	Domain 2 Descriptor 3 Percent Earned	3		0-9 Blank
EN	Domain 2 Descriptor 4 Percent Earned	3		0-9 Blank
EO	Domain 3 Descriptor 1 Percent Earned	3	ELA 03-05: WRITING: Prose Constructed Response 1 ELA 06-08: LITERACY: History/Social Studies	0-9 Blank
EP	Domain 3 Descriptor 2 Percent Earned	3	ELA 03-05: WRITING: Prose Constructed Response 2 ELA 06-08: LITERACY: Science & Technical Subjects	0-9 Blank
EQ	Domain 3 Descriptor 3 Percent Earned	3	ELA 03-05: WRITING: Written Expression (Subclaim 4)	0-9 Blank
ER	Domain 3 Descriptor 4 Percent Earned	3	ELA 03-05: WRITING: Knowledge of Language and Conventions (Subclaim 5)	0-9 Blank
ES	Domain 4 Descriptor 1 Percent Earned	3	ELA 06-08: WRITING: Prose Constructed Response 1	0-9 Blank
ET	Domain 4 Descriptor 2 Percent Earned	3	ELA 06-08: WRITING: Prose Constructed Response 2	0-9 Blank
EU	Domain 4 Descriptor 3 Percent Earned	3	ELA 06-08: WRITING: Written Expression (Subclaim 4)	0-9 Blank
EV	Domain 4 Descriptor 4 Percent Earned	3	ELA 06-08: WRITING: Knowledge of Language and Conventions (Subclaim 5)	0-9 Blank
EW	Domain 4 Descriptor 5 Percent Earned	3		0-9 Blank
EX	Domain 4 Descriptor 6 Percent Earned	3		0-9 Blank
EY	Domain 5 Descriptor 1 Percent Earned	3		0-9 Blank
EZ	Domain 5 Descriptor 2 Percent Earned	3		0-9 Blank
FA	Domain 5 Descriptor 3 Percent Earned	3		0-9 Blank
FB	Domain 5 Descriptor 4 Percent Earned	3		0-9 Blank
FC	Filler Field	12		N/A

Math and ELA/CSLA Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
FD	PCR Trait Condition Code String	12	The condition code(s) for PCR item traits 2 spaces for each trait, max 3 traits per item and 2 PCR items. 'BL' indicates a *blank response* for that item. *Blank spaces* for a trait mean that it is not present for that PCR (the 'Reading' trait is not always included) or there was not a condition code on the response. Example: Item 1 Trait 1 = condition code BL Item 1 Trait 2 = condition code BL Item 1 Trait 3 = condition code BL Item 2 Trait 1 = no condition code Item 2 Trait 2 = no condition code Item 2 Trait 3 = no condition code Results in : 'BLBLBL ' (six spaces after BL condition codes)	Blank Space **BL** = Blank Response/All Spaces **IL** = Illegible **OT** = Off Topic **NE** = Not English (ELA only) **NS** = Not Spanish (CSLA only)
FE	Filler Field	12		N/A

Science Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
DG	Points Possible	3	Overall Points Possible	0-9 Blank
DH	Filler Field	3		N/A
DI	Standard 1 Scale Score	3		0-9 Blank
DJ	Standard 1 Scale Score CSEM	3	Standard 1 Conditional Standard Error of Measure	0-9 Blank
DK	Standard 1 Performance Level	1	1: Potential Relative Weakness 2: Typical 3: Potential Relative Strength blank = Test did not receive a valid score	1-3 Blank
DL	Standard 1 Points Possible	3		0-9 Blank
DM	Standard 2 Scale Score	3		0-9 Blank
DN	Standard 2 Scale Score CSEM	3	Standard 2 Conditional Standard Error of Measure	0-9 Blank
DO	Standard 2 Performance Level	3	1: Potential Relative Weakness 2: Typical 3: Potential Relative Strength blank = Test did not receive a valid score	1-3 Blank
DP	Standard 2 Points Possible	3		0-9 Blank
DQ	Standard 3 Scale Score	3		0-9 Blank
DR	Standard 3 Scale Score CSEM	3	Standard 3 Conditional Standard Error of Measure	0-9 Blank
DS	Standard 3 Performance Level	1	1: Potential Relative Weakness 2: Typical 3: Potential Relative Strength blank = Test did not receive a valid score	1-3 Blank
DT	Standard 3 Points Possible	3		0-9 Blank
DU	Standard 4 Scale Score	3		0-9 Blank
DV	Standard 4 Scale Score CSEM	1	Standard 4 Conditional Standard Error of Measure	0-9 Blank
DW	Standard 4 Performance Level	1	1: Potential Relative Weakness 2: Typical 3: Potential Relative Strength blank = Test did not receive a valid score	1-3 Blank
DX	Standard 4 Points Possible	3		0-9 Blank

Science Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
DY	Std1PGC1RawSc	3	Standard 1 Prepared Graduate Competency1 Raw Score	0-9 Blank
DZ	Std1PGC1PtsPoss	3	Standard 1 Prepared Graduate Competency 1 Points Possible	0-9 Blank
EA	Std1PGC1PctEarned	3	Standard 1 Prepared Graduate Competency 1 Percent Earned	0-9 Blank
EB	Std1PGC2RawSc	3	Standard 1 Prepared Graduate Competency 2 Raw Score	0-9 Blank
EC	Std1PGC2PtsPoss	3	Standard 1 Prepared Graduate Competency 2 Points Possible	0-9 Blank
ED	Std1PGC2PctEarned	3	Standard 1 Prepared Graduate Competency 2 Percent Earned	0-9 Blank
EE	Std1PGC3RawSc	3	Standard 1 Prepared Graduate Competency 3 Raw Score	0-9 Blank
EF	Std1PGC3PtsPoss	3	Standard 1 Prepared Graduate Competency 3 Points Possible	0-9 Blank
EG	Std1PGC3PctEarned	3	Standard 1 Prepared Graduate Competency 3 Percent Earned	0-9 Blank
EH	Filler Field	24		N/A
EI	Std2PGC1RawSc	3	Standard 2 Prepared Graduate Competency 1 Raw Score	0-9 Blank
EJ	Std2PGC1PtsPoss	3	Standard 2 Prepared Graduate Competency 1 Points Possible	0-9 Blank
EK	Std2PGC1PctEarned	3	Standard 2 Prepared Graduate Competency 1 Percent Earned	0-9 Blank
EL	Std2PGC2RawSc	3	Standard 2 Prepared Graduate Competency 2 Raw Score	0-9 Blank
EM	Std2PGC2PtsPoss	3	Standard 2 Prepared Graduate Competency 2 Points Possible	0-9 Blank
EN	Std2PGC2PctEarned	3	Standard 2 Prepared Graduate Competency 2 Percent Earned	0-9 Blank
EO	Std2PGC3RawSc	3	Standard 2 Prepared Graduate Competency 3 Raw Score	0-9 Blank
EP	Std2PGC3PtsPoss	3	Standard 2 Prepared Graduate Competency 3 Points Possible	0-9 Blank
EQ	Std2PGC3PctEarned	3	Standard 2 Prepared Graduate Competency 3 Percent Earned	0-9 Blank
ER	Std2PGC4RawSc	3	Standard 2 Prepared Graduate Competency 4 Raw Score	0-9 Blank
ES	Std2PGC4PtsPoss	3	Standard 2 Prepared Graduate Competency 4 Points Possible	0-9 Blank

Science Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
ET	Std2PGC4PctEarned	3	Standard 2 Prepared Graduate Competency 4 Percent Earned	0-9 Blank
EU	Filler Field	24		N/A
EV	Std3PGC1RawSc	3	Standard 3 Prepared Graduate Competency 1 Raw Score	0-9 Blank
EW	Std3PGC1PtsPoss	3	Standard 3 Prepared Graduate Competency 1 Points Possible	0-9 Blank
EX	Std3PGC1PctEarned	3	Standard 3 Prepared Graduate Competency 1 Percent Earned	0-9 Blank
EY	Std3PGC2RawSc	3	Standard 3 Prepared Graduate Competency 2 Raw Score	0-9 Blank
EZ	Std3PGC2PtsPoss	3	Standard 3 Prepared Graduate Competency 2 Points Possible	0-9 Blank
FA	Std3PGC2PctEarned	3	Standard 3 Prepared Graduate Competency 2 Percent Earned	0-9 Blank
FB	Std3PGC3RawSc	3	Standard 3 Prepared Graduate Competency 3 Raw Score	0-9 Blank
FC	Std3PGC3PtsPoss	3	Standard 3 Prepared Graduate Competency 3 Points Possible	0-9 Blank
FD	Std3PGC3PctEarned	3	Standard 3 Prepared Graduate Competency 3 Percent Earned	0-9 Blank
FE	Filler Field	24		N/A
FF	Std4PGC1RawSc	3	Standard 4 Prepared Graduate Competency 1 Raw Score	0-9 Blank
FG	Std4PGC1PtsPoss	3	Standard 4 Prepared Graduate Competency 1 Points Possible	0-9 Blank
FH	Std4PGC1PctEarned	3	Standard 4 Prepared Graduate Competency 1 Percent Earned	0-9 Blank
FI	Std4PGC2RawSc	3	Standard 4 Prepared Graduate Competency 2 Raw Score	0-9 Blank
FJ	Std4PGC2PtsPoss	3	Standard 4 Prepared Graduate Competency 2 Points Possible	0-9 Blank
FK	Std4PGC2PctEarned	3	Standard 4 Prepared Graduate Competency 2 Percent Earned	0-9 Blank
FL	Filler Field	36		N/A
FM	Std1GLE1RawSc	3	Standard 1 Grade Level Expectation 1 Raw Score	0-9 Blank
FN	Std1GLE1PtsPoss	3	Standard 1 Grade Level Expectation 1 Points Possible	0-9 Blank
FO	Std1GLE1PctEarned	3	Standard 1 Grade Level Expectation 1 Percent Earned	0-9 Blank

Science Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
FP	Std1GLE2RawSc	3	Standard 1 Grade Level Expectation 2 Raw Score	0-9 Blank
FQ	Std1GLE2PtsPoss	3	Standard 1 Grade Level Expectation 2 Points Possible	0-9 Blank
FR	Std1GLE2PctEarned	3	Standard 1 Grade Level Expectation 2 Percent Earned	0-9 Blank
FS	Std1GLE3RawSc	3	Standard 1 Grade Level Expectation 3 Raw Score	0-9 Blank
FT	Std1GLE3PtsPoss	3	Standard 1 Grade Level Expectation 3 Points Possible	0-9 Blank
FU	Std1GLE3PctEarned	3	Standard 1 Grade Level Expectation 3 Percent Earned	0-9 Blank
FV	Std1GLE4RawSc	3	Standard 1 Grade Level Expectation 4 Raw Score	0-9 Blank
FW	Std1GLE4PtsPoss	3	Standard 1 Grade Level Expectation 4 Points Possible	0-9 Blank
FX	Std1GLE4PctEarned	3	Standard 1 Grade Level Expectation 4 Percent Earned	0-9 Blank
FY	Std1GLE5RawSc	3	Standard 1 Grade Level Expectation 5 Raw Score	0-9 Blank
FZ	Std1GLE5PtsPoss	3	Standard 1 Grade Level Expectation 5 Points Possible	0-9 Blank
GA	Std1GLE5PctEarned	3	Standard 1 Grade Level Expectation 5 Percent Earned	0-9 Blank
GB	Std1GLE6RawSc	3	Standard 1 Grade Level Expectation 6 Raw Score	0-9 Blank
GC	Std1GLE6PtsPoss	3	Standard 1 Grade Level Expectation 6 Points Possible	0-9 Blank
GD	Std1GLE6PctEarned	3	Standard 1 Grade Level Expectation 6 Percent Earned	0-9 Blank
GE	Filler Field	12		N/A
GF	Std2GLE1RawSc	3	Standard 2 Grade Level Expectation 1 Raw Score	0-9 Blank
GG	Std2GLE1PtsPoss	3	Standard 2 Grade Level Expectation 1 Points Possible	0-9 Blank
GH	Std2GLE1PctEarned	3	Standard 2 Grade Level Expectation 1 Percent Earned	0-9 Blank
GI	Std2GLE2RawSc	3	Standard 2 Grade Level Expectation 2 Raw Score	0-9 Blank
GJ	Std2GLE2PtsPoss	3	Standard 2 Grade Level Expectation 2 Points Possible	0-9 Blank

Science Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
GK	Std2GLE2PctEarned	3	Standard 2 Grade Level Expectation 2 Percent Earned	0-9 Blank
GL	Std2GLE3RawSc	3	Standard 2 Grade Level Expectation 3 Raw Score	0-9 Blank
GM	Std2GLE3PtsPoss	3	Standard 2 Grade Level Expectation 3 Points Possible	0-9 Blank
GN	Std2GLE3PctEarned	3	Standard 2 Grade Level Expectation 3 Percent Earned	0-9 Blank
GO	Std2GLE4RawSc	3	Standard 2 Grade Level Expectation 4 Raw Score	0-9 Blank
GP	Std2GLE4PtsPoss	3	Standard 2 Grade Level Expectation 4 Points Possible	0-9 Blank
GQ	Std2GLE4PctEarned	3	Standard 2 Grade Level Expectation 4 Percent Earned	0-9 Blank
GR	Std2GLE5RawSc	3	Standard 2 Grade Level Expectation 5 Raw Score	0-9 Blank
GS	Std2GLE5PtsPoss	3	Standard 2 Grade Level Expectation 5 Points Possible	0-9 Blank
GT	Std2GLE5PctEarned	3	Standard 2 Grade Level Expectation 5 Percent Earned	0-9 Blank
GU	Std2GLE6RawSc	3	Standard 2 Grade Level Expectation 6 Raw Score	0-9 Blank
GV	Std2GLE6PtsPoss	3	Standard 2 Grade Level Expectation 6 Points Possible	0-9 Blank
GW	Std2GLE6PctEarned	3	Standard 2 Grade Level Expectation 6 Percent Earned	0-9 Blank
GX	Std2GLE7RawSc	3	Standard 2 Grade Level Expectation 7 Raw Score	0-9 Blank
GY	Std2GLE7PtsPoss	3	Standard 2 Grade Level Expectation 7 Points Possible	0-9 Blank
GZ	Std2GLE7PctEarned	3	Standard 2 Grade Level Expectation 7 Percent Earned	0-9 Blank
HA	Std2GLE8RawSc	3	Standard 2 Grade Level Expectation 8 Raw Score	0-9 Blank
HB	Std2GLE8PtsPoss	3	Standard 2 Grade Level Expectation 8 Points Possible	0-9 Blank
HC	Std2GLE8PctEarned	3	Standard 2 Grade Level Expectation 8 Percent Earned	0-9 Blank
HD	Std2GLE9RawSc	3	Standard 2 Grade Level Expectation 9 Raw Score	0-9 Blank
HE	Std2GLE9PtsPoss	3	Standard 2 Grade Level Expectation 9 Points Possible	0-9 Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
HF	Std2GLE9PctEarned	3	Standard 2 Grade Level Expectation 9 Percent Earned	0-9 Blank
HG	Filler Field	12		N/A
HH	Std3GLE1RawSc	3	Standard 3 Grade Level Expectation 1 Raw Score	0-9 Blank
HI	Std3GLE1PtsPoss	3	Standard 3 Grade Level Expectation 1 Points Possible	0-9 Blank
HJ	Std3GLE1PctEarned	3	Standard 3 Grade Level Expectation 1 Percent Earned	0-9 Blank
HK	Std3GLE2RawSc	3	Standard 3 Grade Level Expectation 2 Raw Score	0-9 Blank
HL	Std3GLE2PtsPoss	3	Standard 3 Grade Level Expectation 2 Points Possible	0-9 Blank
HM	Std3GLE2PctEarned	3	Standard 3 Grade Level Expectation 2 Percent Earned	0-9 Blank
HN	Std3GLE3RawSc	3	Standard 3 Grade Level Expectation 3 Raw Score	0-9 Blank
HO	Std3GLE3PtsPoss	3	Standard 3 Grade Level Expectation 3 Points Possible	0-9 Blank
HP	Std3GLE3PctEarned	3	Standard 3 Grade Level Expectation 3 Percent Earned	0-9 Blank
HQ	Std3GLE4RawSc	3	Standard 3 Grade Level Expectation 4 Raw Score	0-9 Blank
HR	Std3GLE4PtsPoss	3	Standard 3 Grade Level Expectation 4 Points Possible	0-9 Blank
HS	Std3GLE4PctEarned	3	Standard 3 Grade Level Expectation 4 Percent Earned	0-9 Blank
HT	Std3GLE5RawSc	3	Standard 3 Grade Level Expectation 5 Raw Score	0-9 Blank
HU	Std3GLE5PtsPoss	3	Standard 3 Grade Level Expectation 5 Points Possible	0-9 Blank
HV	Std3GLE5PctEarned	3	Standard 3 Grade Level Expectation 5 Percent Earned	0-9 Blank
HW	Std3GLE6RawSc	3	Standard 3 Grade Level Expectation 6 Raw Score	0-9 Blank
HX	Std3GLE6PtsPoss	3	Standard 3 Grade Level Expectation 6 Points Possible	0-9 Blank
HY	Std3GLE6PctEarned	3	Standard 3 Grade Level Expectation 6 Percent Earned	0-9 Blank
HZ	Std3GLE7RawSc	3	Standard 3 Grade Level Expectation 7 Raw Score	0-9 Blank

Column Letter	Field Name	Field Length	Field Definitions	Expected Values
IA	Std3GLE7PtsPoss	3	Standard 3 Grade Level Expectation 7 Points Possible	0-9 Blank
IB	Std3GLE7PctEarned	3	Standard 3 Grade Level Expectation 7 Percent Earned	0-9 Blank
IC	Filler Field	12		N/A
ID	Std4GLE1RawSc	3	Standard 4 Grade Level Expectation 1 Raw Score	0-9 Blank
IE	Std4GLE1PtsPoss	3	Standard 4 Grade Level Expectation 1 Points Possible	0-9 Blank
IF	Std4GLE1PctEarned	3	Standard 4 Grade Level Expectation 1 Percent Earned	0-9 Blank
IG	Std4GLE2RawSc	3	Standard 4 Grade Level Expectation 2 Raw Score	0-9 Blank
IH	Std4GLE2PtsPoss	3	Standard 4 Grade Level Expectation 2 Points Possible	0-9 Blank
II	Std4GLE2PctEarned	3	Standard 4 Grade Level Expectation 2 Percent Earned	0-9 Blank
IJ	Std4GLE3RawSc	3	Standard 4 Grade Level Expectation 3 Raw Score	0-9 Blank
IK	Std4GLE3PtsPoss	3	Standard 4 Grade Level Expectation 3 Points Possible	0-9 Blank
IL	Std4GLE3PctEarned	3	Standard 4 Grade Level Expectation 3 Percent Earned	0-9 Blank
IM	Filler Field	36		N/A
IN	Constructed Response Scale Score	3		0-9 Blank
IO	Constructed Response CSEM	3	Constructed Response Conditional Standard Error of Measure	0-9 Blank
IP	Constructed Response Points Possible	3		0-9 Blank
IQ	Selected Response Scale Score	3		0-9 Blank
IR	Selected Response CSEM	3	Selected Response Conditional Standard Error of Measure	0-9 Blank
IS	Selected Response Points Possible	3		0-9 Blank

Science Fields				
Column Letter	Field Name	Field Length	Field Definitions	Expected Values
IT	Scored Item Response	100	Scored Item Response	Multiple choice scores: **0** = incorrect **1** = correct blank Technology Enhanced/Constructed Response Item Scores: **0, 1, 2, 3, 4, 5, 6** Blank