

Summary File Field Definitions



Version 3.0

Spring 2023 Administrations

**CMAS Mathematics and English Language Arts/Literacy
(including CSLA)**

CMAS Science

CoAlt Science



Document Revisions

| Revision Date | Version | Description |
|---------------|---------|---|
| 5/20/2019 | 0.1 | Initial Version Rolled Over from 2018 |
| 5/29/2019 | 0.2 | Updated for 2019 |
| 6/3/2019 | 0.3 | CDE Edits incorporated |
| 6/29/2021 | 0.4 | Updates for 2021 Administration |
| 7/15/2021 | 1.0 | Baseline |
| 5/16/2022 | 1.1 | Updates for 2022 Administration |
| 6/9/2022 | 2.0 | Baseline |
| 7/8/2022 | 2.1 | Updated field names (K-Y) and notes (BE-BI) |
| 6/5/2023 | 3.0 | Updates for Spring 2023 Administration |

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



CO Summary File Field Definitions

Listed below is the file layout for the CMAS science, mathematics, and English language arts/literacy (including Colorado Spanish language arts) and CoAlt science Summary Data Files and instructions for accessing the files. The district and school files are in .csv format. The first row of the file contains the headers; subsequent rows contain the data.

The **Summary Data File** (page 6) provides aggregate student performance data for the district or school. The data is aggregated at the district or school level as well as a number of demographic group disaggregations. Each level of aggregation is reported on a separate row. The list of reported groups is in the **Disaggregated Groups and Descriptions** table (pages 3-5).

- Only students with scores are included in the aggregated score field calculations.
- Students without scores are not included in the denominator for average scores or the percent of students in a performance level.

The district files include the district's schools in addition to the district level data.

In the Summary Data File, Columns A (Level) to AO (Filler), contain the same data as the Performance Level Summary Report. The rest of the file has the aggregate data reported on the Student Performance Report, District Summary of Schools, Content Standards Roster, and Evidence Statement Analysis Report (math and ELA/CSLA only). The second section of the file is not disaggregated by demographic group. Only the standards appropriate for a particular content area contain information (e.g., Reading Scale Score and Writing Percent Earned are blank for math).

Note: Some fields may be filler in the separate CMAS and CoAlt files. CMAS science and CoAlt science fields start on page 11. Math, ELA, and CSLA fields start on page 16.

Exporting the Student Data File

1. Sign into PearsonAccess^{next}.
2. Select the administration from the administration dropdown in PearsonAccess^{next}.
3. Select **Published Reports** under the **Reports** dropdown menu.
4. Click on the name of the file name to download.

Note: Use the **Search** field to easily locate the "summary data file" if multiple results are available.

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**.



Disaggregated Groups and Descriptions

| Group | Description | Notes |
|-------|--|--|
| 001 | Total Number of Students | <p>The number of students who should have been assessed.</p> <p>This group excludes the following:</p> <ul style="list-style-type: none"> • State and District levels - all Report Suppression Codes • School level - all Report Suppression Codes and the Student Data File field Expelled = 1 • Students with the following invalidation codes: <ul style="list-style-type: none"> ○ 01 = Took Other Assessment OR Duplicate Registration/Attempt ○ 03 = Withdrew Before/During Testing ○ 07 = Medical Exemption ○ 08 = Part Time Public and Part Time Home School |
| 002 | Students with Valid Scores | |
| 003 | Sex - Female | |
| 004 | Sex - Male | |
| 005 | Ethnicity/Race - Hispanic or Latino | |
| 006 | Ethnicity/Race - American Indian or Alaska Native | |
| 007 | Ethnicity/Race - Asian | |
| 008 | Ethnicity/Race - Black or African American | |
| 009 | Ethnicity/Race - Native Hawaiian or Other Pacific Islander | |
| 010 | Ethnicity/Race - White | |
| 011 | Ethnicity/Race - Two or more races | |
| 012 | Ethnicity/Race - Not Indicated | |
| 013 | Gifted and Talented - Yes | |
| 014 | Gifted and Talented - No | |
| 015 | Migrant - No | |
| 016 | Migrant - Yes | |
| 017 | Economic Disadvantage Status – Free/Reduced Lunch Eligible | |
| 018 | Economic Disadvantage Status – Not Eligible for Free/Reduced Lunch | |
| 019 | Students with Disabilities = IEP - Yes | |
| 020 | Students with Disabilities = IEP - No | |
| 021 | Students with Disabilities = 504 | |
| 022 | AUT = Autism Spectrum Disorders | |
| 023 | DB = Deaf-blindness | |
| 024 | DD = Developmental Delay | |
| 025 | EMN = Emotional Disturbance | |
| 026 | HI = Hearing Impairment | |
| 027 | ID = Intellectual Disability | |
| 028 | MD = Multiple Disabilities | |
| 029 | OI = Orthopedic Impairment | |



| Group | Description | Notes |
|-------|--|--------------------------------|
| 030 | OHI = Other Health Impairment | |
| 031 | SLD = Specific Learning Disability | |
| 032 | SLI = Speech or Language Impairment | |
| 033 | TBI = Traumatic Brain Injury | |
| 034 | VI = Visual Impairment | |
| 035 | Primary Disability Blank = None | |
| 036 | Homeless - No | |
| 037 | Homeless - Yes, and in Physical Custody | |
| 038 | Homeless - Yes, and Not in Physical Custody | |
| 039 | Language Background - English | |
| 040 | Language Background - Spanish | |
| 041 | Language Background - Other | |
| 042 | Language Background - Not Indicated | |
| 043 | Language Proficiency - NEP | |
| 044 | Language Proficiency - LEP | |
| 045 | Language Proficiency - NEP and LEP | |
| 046 | Language Proficiency - Not NEP or LEP | |
| 047 | Language Proficiency - PHLOTE | |
| 048 | Language Proficiency - FELL | |
| 049 | Language Proficiency - FEP - Monitor Year 1 | |
| 050 | Language Proficiency - FEP - Monitor Year 2 | |
| 051 | Language Proficiency - FEP - Exited Year 1 | |
| 052 | Language Proficiency - FEP - Exited Year 2 | |
| 053 | Language Proficiency - English Background | |
| 054 | Language Instruction Program - No | |
| 055 | Language Instruction Program - ESL or ELD | |
| 056 | Language Instruction Program - Dual Language | |
| 057 | Language Instruction Program - Transitional | |
| 058 | Language Instruction Program - Content Classes | |
| 059 | Language Instruction Program - Newcomer | |
| 060 | Language Instruction Program - Other | |
| 061 | Language Instruction Program - Parent Choice | |
| 062 | Title I - No | |
| 063 | Title I - Yes | |
| 064 | Continuous in District - No | |
| 065 | Continuous in District - Yes | |
| 067 | Continuous in School - No | |
| 068 | Continuous in School - Yes | |
| 070 | Color Contrast | Science and Math/ELA/CSLA Only |
| 072 | Accommodations - Other | CoAlt Only |



| Group | Description | Notes |
|-------|---|--------------------------------|
| 074 | Assistive Technology | CoAlt and Math/ELA/CSLA Only |
| 075 | Auditory/Signed Presentation - Signer/Language Other than English/Spanish | Science and Math/ELA/CSLA Only |
| 076 | Auditory/Signed Presentation - Script | Science and Math/ELA/CSLA Only |
| 077 | Braille | |
| 078 | Calculation Device or Chart or Counters | Math Only |
| 079 | Directions in Native Language - Spanish | Science and Math/ELA/CSLA Only |
| 080 | Directions in Native Language - Translator | Science and Math/ELA/CSLA Only |
| 081 | Extended Time - ML | Science and Math/ELA/CSLA Only |
| 082 | Extended Time - IEP504 | Science and Math/ELA/CSLA Only |
| 083 | Extended Time - Both | Science and Math/ELA/CSLA Only |
| 084 | Eye Gaze | CoAlt Only |
| 085 | Large Print | Science and Math/ELA/CSLA Only |
| 086 | Modified Picture Symbols | CoAlt Only |
| 087 | Non-English Response - Spanish Written | Science and Math/ELA/CSLA Only |
| 088 | Non-English Response - Spanish Oral | Science and Math/ELA/CSLA Only |
| 089 | Non-English Response - Language other than English/Spanish Written | Science and Math/ELA/CSLA Only |
| 090 | Non-English Response - Language other than English/Spanish Oral | Science and Math/ELA/CSLA Only |
| 091 | Objects | CoAlt Only |
| 092 | Response Accommodation - Technology | Science and Math/ELA/CSLA Only |
| 093 | Response Accommodation - Scribe/Signer | Science and Math/ELA/CSLA Only |
| 094 | Sign Language | CoAlt Only |
| 096 | Auditory Presentation - Text-To-Speech | Science and Math/ELA/CSLA Only |
| 097 | Spanish | Science and Math/ELA/CSLA Only |
| 098 | Translation into Native Language | CoAlt Only |
| 099 | Word Prediction | Science and Math/ELA/CSLA Only |
| 100 | Word to Word Dictionary | Science and Math/ELA/CSLA Only |
| 101 | Assistive Technology | CoAlt Only |



| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|----------------------------------|-----------------|--------------|---|--|
| A | Level | Level | 1 | C = State D = District S = School | |
| B | Group | Group | 3 | 0-9 Blank | View 'Disaggregated Groups and Descriptions' on pages 3-5 of this document for valid values in the 'Group' column |
| C | Group Name | Gname | 65 | A-Z 0-9 Blank | View 'Disaggregated Groups and Descriptions' on pages 3-5 of this document for valid values in the 'Description' column |
| D | Administration | Administration | 8 | cmas23 = CMAS coalt23 = CoAlt | |
| E | Responsible District/School Code | RDistSchCode | 8 | 0-9 | District: DDDD0000 School: DDDDSSSS |
| F | Responsible District/School Name | RDistSchName | 60 | A-Z 0-9 | District: District Name School: School Name |
| G | Grade | Grade | 2 | 03 04 05 06 07 08 HS AG 35 68 Blank | HS = Grade 11 AG = All grades (CMAS Math/ELA/CSLA only) 35 = Math and ELA grades 3 through 5 68 = Math and ELA grades 6 through 8 |



| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|------------------------------------|-----------------|--------------|--|--|
| H | Test Code | TestCode | 5 | 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 SC05S = Grade 5 Science (CMAS) SCMSS = Grade 8 Science (CMAS) SCHSS = High School Science (CMAS) SC05A = Grade 5 Science (CoAlt) SCMSA = Grade 8 Science (CoAlt) SCHSA = High School Science (CoAlt) ELAAG = All Grades ELA SLAAG = All Grades CSLA MATAG = All Grades Math ELA35 = Grades 3-5 ELA MAT35 = Grades 3-5 Math ELA68 = Grades 6-8 ELA MAT68 = Grades 6-8 Math | Identifier assigned to the test name. |
| I | Overall Mean Scale Score | OverallMeanSSCO | 3 | 0-9 Blank | |
| J | Total Number - Overall | TotNumOverall | 7 | 0-9 Blank | Total Number of Students |
| K | Total Number – Performance Level 1 | TotNumPerf1 | 7 | 0-9 Blank | Not valid for group 001 Math/ELA/CSLA - Did Not Meet Science - Partially Met CoAlt - Emerging |



| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|------------------------------------|-----------------|--------------|--------------------|---|
| L | Percent – Performance Level 1 | PctPerf1 | 6 | 0.0-100.0 Blank | Not valid for group 001 Math/ELA/CSLA - Did Not Meet Science - Partially Met CoAlt - Emerging |
| M | Total Number – Performance Level 2 | TotNumPerf2 | 7 | 0-9 Blank | Not valid for group 001 Math/ELA/CSLA - Partially Met Science - Approaching CoAlt - Approaching Target |
| N | Percent – Performance Level 2 | PctPerf2 | 6 | 0.0-100.0 Blank | Not valid for group 001 Math/ELA/CSLA - Partially Met Science - Approaching CoAlt - Approaching Target |
| O | Total Number – Performance Level 3 | TotNumPerf3 | 7 | 0-9 Blank | Not valid for group 001 Math/ELA/CSLA - Approaching Science - Met CoAlt – At Target |
| P | Percent – Performance Level 3 | PctPerf3 | 6 | 0.0-100.0 Blank | Not valid for group 001 Math/ELA/CSLA - Approaching Science - Met CoAlt - At Target |
| Q | Total Number – Performance Level 4 | TotNumPerf4 | 7 | 0-9 Blank | Not valid for group 001 Math/ELA/CSLA - Met Science - Exceeded CoAlt - Advanced |
| R | Percent – Performance Level 4 | PctPerf4 | 6 | 0.0-100.0 Blank | Not valid for group 001 Math/ELA/CSLA - Met Science - Exceeded CoAlt - Advanced |
| S | Total Number – Performance Level 5 | TotNumPerf5 | 7 | 0-9 Blank | Not valid for group 001 Math/ELA/CSLA - Exceeded Science - Blank CoAlt - Blank |



| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|---|---|--------------|--------------------|---|
| T | Percent – Performance Level 5 | PctPerf5 | 6 | 0.0-100.0 Blank | Not valid for group 001 Math/ELA/CSLA - Exceeded Science - Blank CoAlt - Blank |
| U | Total Number - No Scores Reported | TotNumNoScr | 7 | 0-9 Blank | Not valid for group 002 |
| V | Percent - No Scores | PctNoScr | 3 | 0-100 Blank | 0 = For group 002 |
| W | Filler Field | Filler | 3 | N/A | |
| X | Overall Number – Performance Levels 3 and 4 or 4 and 5 | OverallNumPerf34 OR OverallNumPerf45 | 6 | 0-9 Blank | Not valid for group 001 Math/ELA/CSLA - 4 and 5 (Met and Exceeded) Science – 3 and 4 (Met and Exceeded) CoAlt - 3 and 4 (At Target and Advanced) |
| Y | Overall Percent – Performance Levels 3 and 4 or 4 and 5 | OverallPctPerf34 OR OverallPctPerf45 | 6 | 0.0-100.0 Blank | Not valid for group 001 Math/ELA/CSLA - 4 and 5 (Met and Exceeded) Science – 3 and 4 (Met and Exceeded) CoAlt - 3 and 4 (At Target and Advanced) |
| Z | Total Number Student Record to be Scored | TotNumScored | 6 | 0-9 Blank | Number of Valid Scores |
| AA | Other Assessment OR Duplicate | TotNumOtherAssess | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AB | Total Number Interrupted and Not Completed | TotNumTestNotComp | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AC | Total Number Withdrew Before/During Testing | TotNumWDBeforeDuringTest | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AD | Total Number Student Test Refusal | TotNumRefuse | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AE | Total Number State Use Only 05 | TotNumStateUseOnly05 | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AF | Total Number Non-approved Accommodation | TotNumNonApp | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AG | Total Number Misadministration | TotNumMisadmin | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AH | Total Number Medical Exemption | TotNumMedical | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |



| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|---|------------------------------|--------------|-------------------|--|
| AI | Total Number Part Time Public/Home School | TotNumPTHS | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AJ | Total Number Parent Excuse | TotNumParent | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AK | Not Attempted | TotNumNotAttempted | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AL | Total Number Absent | TotNumAbsent | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AM | Total Number 1st Year in US English Learner | TotNumEnglishLearner | 6 | 0-9 Blank | Blank for Math, Science, and CoAlt Valid for group 001 only, blank for all other groups |
| AN | Total Number State Use Only 10 | TotNumStateUseOnly10 | 6 | 0-9 Blank | Valid for group 001 only, blank for all other groups |
| AO | Filler Field | Filler | 6 | N/A | |
| AP | Overall Standard Deviation | OverallSD | 3 | 0-9 Blank | Blank for CoAlt Valid for group 002 only, blank for all other groups |
| AQ | Filler Field | Filler | 3 | N/A | |
| AR | Percent Students without Scores | PercentStudentswithoutScores | 6 | 0.0-100.0 | Percent Students without Scores |
| AS | Percent Students with Scores | PercentStudentswithScores | 6 | 0.0 -100.0 | Percent Students with Scores |
| AT | Percent Total Enrolled Students | PercentTotalEnrolledStudents | 6 | 0.0-100.0 | Percent Total Enrolled Students |
| AU | Percent Number Scores | PercentNumberScores | 6 | 0.0-100.0 | Percent Number Scores |



CMAS Science and CoAlt Science Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--|-----------------|--------------|-------------------------|---|
| AV | Standard 1 Mean Scale Score | Std1MeanSSCO | 3 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |
| AW | Standard 2 Mean Scale Score | Std2MeanSSCO | 3 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life |
| AX | Standard 3 Mean Scale Score | Std3MeanSSCO | 3 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Earth |
| AY | SEP Mean Scale Score | SEPMeanSSCO | 3 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| AZ | Standard 1 Percent Earned | Std1PctEarned | 3 | 000-100 Blank | Valid for CoAlt group 002 only, blank for all other groups SCI Standard is Physical |
| BA | Standard 2 Percent Earned | Std2PctEarned | 3 | 000-100 Blank | Valid for CoAlt group 002 only, blank for all other groups SCI Standard is Life |
| BB | Standard 3 Percent Earned | Std3PctEarned | 3 | 000-100 Blank | Valid for CoAlt group 002 only, blank for all other groups SCI Standard is Earth |
| BC | SEP Percent Earned | SEPPctEarned | 3 | 000-100 Blank | Valid for CoAlt group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| BD | Standard 1 Number Proficiency Level 1 | Std1NumProf1 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |
| BE | Standard 1 Percent Proficiency Level 1 | Std1PctProf1 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |
| BF | Standard 1 Number Proficiency Level 2 | Std1NumProf2 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |
| BG | Standard 1 Percent Proficiency Level 2 | Std1PctProf2 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |



CMAS Science and CoAlt Science Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--|-----------------|--------------|-------------------------|---|
| BH | Standard 1 Number Proficiency Level 3 | Std1NumProf3 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |
| BI | Standard 1 Percent Proficiency Level 3 | Std1PctProf3 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Physical |
| BJ | Standard 2 Number Proficiency Level 1 | Std2NumProf1 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life (Note: Grade 5 standard is Life/Physical) |
| BK | Standard 2 Percent Proficiency Level 1 | Std2PctProf1 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life (Note: Grade 5 standard is Life/Physical) |
| BL | Standard 2 Number Proficiency Level 2 | Std2NumProf2 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life (Note: Grade 5 standard is Life/Physical) |
| BM | Standard 2 Percent Proficiency Level 2 | Std2PctProf2 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life (Note: Grade 5 standard is Life/Physical) |
| BN | Standard 2 Number Proficiency Level 3 | Std2NumProf3 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life (Note: Grade 5 standard is Life/Physical) |
| BO | Standard 2 Percent Proficiency Level 3 | Std2PctProf3 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Life (Note: Grade 5 standard is Life/Physical) |
| BP | Standard 3 Number Proficiency Level 1 | Std3NumProf1 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Earth and Space |
| BQ | Standard 3 Percent Proficiency Level 1 | Std3PctProf1 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Earth and Space |
| BR | Standard 3 Number Proficiency Level 2 | Std3NumProf2 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Earth and Space |



CMAS Science and CoAlt Science Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|---|-------------------|--------------|------------------|---|
| BS | Standard 3 Percent Proficiency Level 2 | Std3PctProf2 | 3 | 000-100 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Earth and Space |
| BT | Standard 3 Number Proficiency Level 3 | Std3NumProf3 | 6 | 0-9 Blank | Valid for CMAS group 002 only, blank for all other groups SCI Standard is Earth and Space |
| BU | Standard 3 Percent Proficiency Level 3 | Std3PctProf3 | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Earth and Space |
| BV | SEP Number Proficiency Level 1 | SEPNumProf1 | 6 | 0-9 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| BW | SEP Percent Proficiency Level 1 | SEPPctProf1 | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| BX | SEP Number Proficiency Level 2 | SEPNumProf2 | 6 | 0-9 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| BY | SEP Percent Proficiency Level 2 | SEPPctProf2 | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| BZ | SEP Number Proficiency Level 3 | SEPNumProf3 | 6 | 0-9 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| CA | SEP Percent Proficiency Level 3 | SEPPctProf3 | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups SCI Standard is Science and Engineering Practices |
| CB | Standard 1 Prepared Graduate 1 Percent Earned | Std1PG1PctEarned | 3 | 000-100 Blank | Blank for Grade 5 |
| CC | Standard 1 Prepared Graduate 2+3 Percent Earned | Std1PG23PctEarned | 3 | 000-100 Blank | Blank for Grade 5 |
| CD | Standard 1 Prepared Graduate 4 Percent Earned | Std1PG4PctEarned | 3 | 000-100 Blank | Blank for Grade 5 |
| CE | Standard 2 Prepared Graduate 5 Percent Earned | Std2PG5PctEarned | 3 | 000-100 Blank | Blank for Grade 5 and HS |
| CF | Standard 2 Prepared Graduate 6 Percent Earned | Std2PG6PctEarned | 3 | 000-100 Blank | Blank for Grade 5 and HS |



CMAS Science and CoAlt Science Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--|---------------------|--------------|------------------|--------------------------|
| CG | Standard 2 Prepared Graduate 5+6 Percent Earned | Std2PG56PctEarned | 3 | 000-100 Blank | Blank for Grade 5 and HS |
| CH | Standard 2 Prepared Graduate 7+8 Percent Earned | Std2PG78PctEarned | 3 | 000-100 Blank | Blank for Grade 5 |
| CI | Standard 3 Prepared Graduate 9 Percent Earned | Std3PG9PctEarned | 3 | 000-100 Blank | Blank for Grade 5 |
| CJ | Standard 3 Prepared Graduate 10+11 Percent Earned | Std3PG1011PctEarned | 3 | 000-100 Blank | Blank for Grade 5 |
| CK | Filler Field | Filler | 3 | N/A | |
| CL | Filler Field | Filler | 3 | N/A | |
| CM | Filler Field | Filler | 3 | N/A | |
| CN | Filler Field | Filler | 3 | N/A | |
| CO | Filler Field | Filler | 3 | N/A | |
| CP | Filler Field | Filler | 3 | N/A | |
| CQ | Filler Field | Filler | 3 | N/A | |
| CR | Filler Field | Filler | 3 | N/A | |
| CS | Filler Field | Filler | 3 | N/A | |
| CT | Standard 1 Grade Level Expectation 1 Percent Earned | Std1GLE1PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| CU | Standard 1 Grade Level Expectation 2 Percent Earned | Std1GLE2PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| CV | Standard 1 Grade Level Expectation 3 Percent Earned | Std1GLE3PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| CW | Standard 2 Grade Level Expectation 2 Percent Earned | Std2GLE2PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| CX | Standard 2 Grade Level Expectation 1 Percent Earned | Std2GLE1PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| CY | Standard 3 Grade Level Expectations 1+2 Percent Earned | Std3GLE12PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| CZ | Standard 3 Grade Level Expectations 3+4 Percent Earned | Std3GLE34PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| DA | Standard 3 Grade Level Expectation 5 Percent Earned | Std3GLE5PctEarned | 3 | 000-100 Blank | Blank for MS and HS |
| DB | Filler Field | Filler | 3 | N/A | |
| DC | Filler Field | Filler | 3 | N/A | |
| DD | Filler Field | Filler | 3 | N/A | |
| DE | Filler Field | Filler | 3 | N/A | |



CMAS Science and CoAlt Science Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--|------------------|--------------|----------------|--|
| DF | Filler Field | Filler | 3 | N/A | |
| DG | Filler Field | Filler | 3 | N/A | |
| DH | Filler Field | Filler | 3 | N/A | |
| DI | Filler Field | Filler | 3 | N/A | |
| DJ | Filler Field | Filler | 3 | N/A | |
| DK | Filler Field | Filler | 3 | N/A | |
| DL | Filler Field | Filler | 3 | N/A | |
| DM | Filler Field | Filler | 3 | N/A | |
| DN | Filler Field | Filler | 3 | N/A | |
| DO | Filler Field | Filler | 3 | N/A | |
| DP | Filler Field | Filler | 3 | N/A | |
| DQ | Filler Field | Filler | 3 | N/A | |
| DR | Filler Field | Filler | 3 | N/A | |
| DS | Item Response Percent of Average Points Earned | ItemRspPctEarned | 300 | 0-100 Blank | CMAS Only This is displayed on the Item Analysis. |



CMAS Math, ELA, and CSLA Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--|-----------------------------|--------------|-------------------------|--|
| AV | Reading Mean Scale Score | ReadingMeanSSCO | 3 | 0-9 Blank | Blank for Math ELA/CSLA: Valid for group 002, blank for all other groups |
| AW | Writing Percent Earned | WritingPctEarned | 3 | 0-9 Blank | Blank for Math ELA/CSLA: Valid for group 002, blank for all other groups |
| AX | Subclaim 1 Percent Earned | Subclaim1PctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA or CSLA standard is Reading-RL Math standard is Major Content |
| AY | Subclaim 2 Percent Earned | Subclaim2PctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA or CSLA standard is Reading-RI Math standard is Supporting Content |
| AZ | Subclaim 3 Percent Earned | Subclaim3PctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA or CSLA standard is Reading-RV Math standard is Reasoning |
| BA | Subclaim 4 Percent Earned | Subclaim4PctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA or CSLA standard is Writing-WE Math standard is Modeling |
| BB | Subclaim 5 Percent Earned | Subclaim5PctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA or CSLA standard is Writing-WKL |
| BC | PCR 1 and 2 Points 0-5+ String | PCR1&2Points0-5+ | 36 | 0-9 Blank | Blank for Math Valid for group 002 only, blank for all other groups Distribution of earned PCR points (0, 1, 2, 3, 4, 5+). This is displayed on the Evidence Statement Analysis. |
| BD | Writing Subset Aggregation Percent Earned | WritingSubsetAggPctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| BE | Subclaim 1 Subset Aggregation Percent Earned | Subclaim1SubsetAggPctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups The average of students who just crossed into the Met Expectations performance level (vertical line on SPR). |



CMAS Math, ELA, and CSLA Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--|---------------------------------|--------------|------------------|---|
| BF | Subclaim 2 Subset Aggregation Percent Earned | Subclaim2SubsetAggPctEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups The average of students who just crossed into the Met Expectations performance level (vertical line on SPR). |
| BG | Subclaim 3 Subset Aggregation Percent Earned | Subclaim3SubsetAggPctEarned | 3 | 000-100 Blank | Valid for groups 002 only, blank for all other groups The average of students who just crossed into the Met Expectations performance level (vertical line on SPR). |
| BH | Subclaim 4 Subset Aggregation Percent Earned | Subclaim4SubsetAggPctEarned | 3 | 000-100 Blank | Valid for groups 002 only, blank for all other groups The average of students who just crossed into the Met Expectations performance level (vertical line on SPR). |
| BI | Subclaim 5 Subset Aggregation Percent Earned | Subclaim5SubsetAggPctEarned | 3 | 000-100 Blank | Valid for groups 002 only, blank for all other groups The average of students who just crossed into the Met Expectations performance level (vertical line on SPR). |
| BJ | Domain 1 Descriptor 1 Percent Earned | Domain1Descriptor1PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-08: READING: Key Ideas: Literary Text Math 03: Operations & Algebraic Thinking Math 04: Operations & Algebraic Thinking Math 05: Number & Operations in Base Ten Math 06: Ratios & Proportional Relationships Math 07: Ratios & Proportional Relationships Math 08: Geometry |
| BK | Domain 1 Descriptor 2 Percent Earned | Domain1Descriptor2PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-08: READING: Key Ideas: Informational Text Math 03: Numbers & Operations in Base Ten Math 04: Numbers & Operations - Base Ten Math 05: Numbers & Operations - Fractions Math 06: The Number System Math 07: The Number System Math 08: Expressions & Equations |



| CMAS Math, ELA, and CSLA Fields | | | | | |
|---------------------------------|--------------------------------------|---------------------------------|--------------|------------------|--|
| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
| BL | Domain 1 Descriptor 3 Percent Earned | Domain1Descriptor3PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-08: READING: Craft & Structure Math 03: Measurement & Data Math 04: Numbers & Operations - Fractions Math 05: Measurement & Data Math 06: Expressions & Equations Math 07: Expressions & Equations Math 08: Functions |
| BM | Domain 1 Descriptor 4 Percent Earned | Domain1Descriptor4PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-08: READING: Integration of Knowledge & Ideas Math 04: Measurement & Data Math 07: Statistics & Probability |
| BN | Domain 2 Descriptor 1 Percent Earned | Domain2Descriptor1PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-08: LANGUAGE: Vocabulary Acquisition & Use Math 03-08: MODELING & REASONING: On Grade Level |
| BO | Domain 2 Descriptor 2 Percent Earned | Domain2Descriptor2PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups Math 03-08: MODELING & REASONING: Securely Held Knowledge |
| BP | Domain 2 Descriptor 3 Percent Earned | Domain2Descriptor3PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| BQ | Domain 2 Descriptor 4 Percent Earned | Domain2Descriptor4PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| BR | Domain 3 Descriptor 1 Percent Earned | Domain3Descriptor1PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-05: WRITING: Prose Constructed Response 1 ELA 06-08: LITERACY: History/Social Studies |
| BS | Domain 3 Descriptor 2 Percent Earned | Domain3Descriptor2PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-05: WRITING: Prose Constructed Response 2 ELA 06-08: LITERACY: Science & Technical Subjects |



CMAS Math, ELA, and CSLA Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|--------------------------------------|---------------------------------|--------------|------------------|--|
| BT | Domain 3 Descriptor 3 Percent Earned | Domain3Descriptor3PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-05: WRITING: Written Expression (Subclaim 4) |
| BU | Domain 3 Descriptor 4 Percent Earned | Domain3Descriptor4PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 03-05: WRITING: Knowledge of Language and Conventions (Subclaim 5) |
| BV | Domain 4 Descriptor 1 Percent Earned | Domain4Descriptor1PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 06-08: WRITING: Prose Constructed Response 1 |
| BW | Domain 4 Descriptor 2 Percent Earned | Domain4Descriptor2PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 06-08: WRITING: Prose Constructed Response 2 |
| BX | Domain 4 Descriptor 3 Percent Earned | Domain4Descriptor3PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 06-08: WRITING: Written Expression (Subclaim 4) |
| BY | Domain 4 Descriptor 4 Percent Earned | Domain4Descriptor4PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups ELA 06-08: WRITING: Knowledge of Language and Conventions (Subclaim 5) |
| BZ | Domain 4 Descriptor 5 Percent Earned | Domain4Descriptor5PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| CA | Domain 4 Descriptor 6 Percent Earned | Domain4Descriptor6PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| CB | Domain 5 Descriptor 1 Percent Earned | Domain5Descriptor1PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| CC | Domain 5 Descriptor 2 Percent Earned | Domain5Descriptor2PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| CD | Domain 5 Descriptor 3 Percent Earned | Domain5Descriptor3PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| CE | Domain 5 Descriptor 4 Percent Earned | Domain5Descriptor4PercentEarned | 3 | 000-100 Blank | Valid for group 002 only, blank for all other groups |
| CF | Filler Field | Filler | 12 | N/A | |
| CG | Domain 1 Descriptor 1 Max Points | Domain1Descriptor1MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CH | Domain 1 Descriptor 2 Max Points | Domain1Descriptor2MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |



CMAS Math, ELA, and CSLA Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|----------------------------------|-----------------------------|--------------|--------------|---|
| CI | Domain 1 Descriptor 3 Max Points | Domain1Descriptor3MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CJ | Domain 1 Descriptor 4 Max Points | Domain1Descriptor4MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CK | Domain 2 Descriptor 1 Max Points | Domain2Descriptor1MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CL | Domain 2 Descriptor 2 Max Points | Domain2Descriptor2MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CM | Domain 2 Descriptor 3 Max Points | Domain2Descriptor3MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CN | Domain 2 Descriptor 4 Max Points | Domain2Descriptor4MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CO | Domain 3 Descriptor 1 Max Points | Domain3Descriptor1MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CP | Domain 3 Descriptor 2 Max Points | Domain3Descriptor2MaxPoints | 3 | 0-9 Blank | Valid for groups 002 only, blank for all other groups |
| CQ | Domain 3 Descriptor 3 Max Points | Domain3Descriptor3MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CR | Domain 3 Descriptor 4 Max Points | Domain3Descriptor4MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CS | Domain 4 Descriptor 1 Max Points | Domain4Descriptor1MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CT | Domain 4 Descriptor 2 Max Points | Domain4Descriptor2MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CU | Domain 4 Descriptor 3 Max Points | Domain4Descriptor3MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CV | Domain 4 Descriptor 4 Max Points | Domain4Descriptor4MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CW | Domain 4 Descriptor 5 Max Points | Domain4Descriptor5MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CX | Domain 4 Descriptor 6 Max Points | Domain4Descriptor6MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CY | Domain 5 Descriptor 1 Max Points | Domain5Descriptor1MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| CZ | Domain 5 Descriptor 2 Max Points | Domain5Descriptor2MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| DA | Domain 5 Descriptor 3 Max Points | Domain5Descriptor3MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |



CMAS Math, ELA, and CSLA Fields

| Column Letter | Field Name | CSV Header Name | Field Length | Valid Values | Notes |
|---------------|---|-----------------------------|--------------|-----------------------|--|
| DB | Domain 5 Descriptor 4 Max Points | Domain5Descriptor4MaxPoints | 3 | 0-9 Blank | Valid for group 002 only, blank for all other groups |
| DC | Filler Field | Filler | 12 | N/A | |
| DD | Evidence Statement Response Percent of Average Points Earned | ESRspPctEarned | 180 | 0-100 Blank | Display values for group 002 as applicable, blank for all other groups |