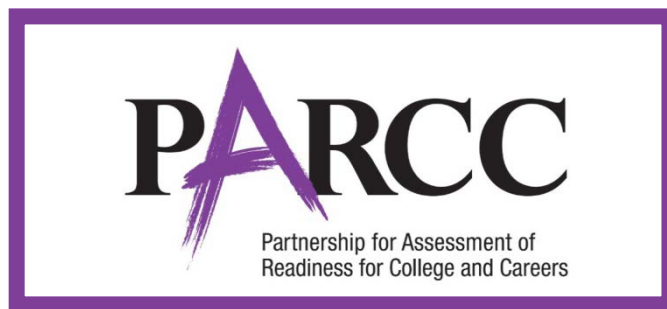# CMAS: English Language Arts and Mathematics Spring 2015 District and School Summary File Field Definitions

**COLORADO**
Department of Education

**PARCC**
Partnership for Assessment of
Readiness for College and Careers

**Colorado**

**Spring 2015**

# Performance Level Summary File Layout

Listed below is the file layout for the Spring 2015 CMAS: Science and Social Studies Summary Data File. The district and files are in .csv format. District files include data for the district overall and schools within that district. The rows in the summary file correspond to the disaggregated groups in the Performance Level Summary report pdf.

The Summary Data File (page 2) provides aggregate student performance data for the district or school. The data is aggregated at the whole district or school level as well as at a number of demographic group disaggregations. Each level of aggregation is reported on a separate row. The list of reported groups is in the Aggregated Groups and Descriptions table (page 10).
- 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 in the percent of students in a performance level.

To import the file into Excel:
1. Open Excel.
2. Click on Data Tab.
3. In the "Get External Data" group, click on "From Text"
4. Find your file from its download location.
5. Double click on the file, or select and click Import.
6. The Text Import Wizard will open. Follow the instructions provided by the Text Import Wizard. To retain leading zeros on fields (e.g. grade), set all fields to import data as text.

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| A | Aggregation Level | 1 | 1 | 1 | Numeric 0-3<br>Values:<br>0 = PARCC<br>1 = State<br>2 = District<br>3 = School |
| B | Aggregation Group Code | 2 | 4 | 3 | Numeric 001-999<br>Aggregation Group Codes are included at the end of this document. |
| C | Assessment Year | 5 | 13 | 9 | 2014-2015 |
| D | Period | 14 | 33 | 20 | Spring |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| E | State Abbreviation | 34 | 35 | 2 | CO |
| F | Responsible District Identifier  (District Code) | 36 | 50 | *15 | Alphanumeric<br>blank when state only record<br><br>*Official 4 digit district code |
| G | Responsible District Name | 51 | 90 | 40 | A-Z<br>0-9<br>-<br>.<br>()<br>' (Standard Apostrophe)<br>/<br>\<br>&<br>#<br>+<br>!<br>:<br>Embedded spaces<br>blank when state only record |
| H | Responsible School Identifier  (School Code) | 91 | 105 | *15 | Alphanumeric<br>blank when state only record<br><br>*Official 4 digit school code |
| I | Responsible School Name | 106 | 145 | 40 | A-Z<br>0-9<br>-<br>.<br>()<br>' (Standard Apostrophe)<br>/<br>\<br>&<br>#<br>+ |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|-----------|-------|-----|--------------|--------------|
| | | | | | !<br>:<br>Embedded spaces<br>blank when state only record |
| J | Test Code | 146 | 152 | 7 | Up to 7 bytes<br>ELA03 - Grade 3<br>ELA04 - Grade 4<br>ELA05 - Grade 5<br>ELA06 - Grade 6<br>ELA07 - Grade 7<br>ELA08 - Grade 8<br>ELA09 - Grade 9<br>ELA10 - Grade 10<br>ELA11 - Grade 11<br>MAT03  - Grade 3<br>MAT04  - Grade 4<br>MAT05  - Grade 5<br>MAT06  - Grade 6<br>MAT07  - Grade 7<br>MAT08  - Grade 8<br>ALG01 = Algebra I<br>ALG02 = Algebra II<br>GEO01 = Geometry<br>MAT1I = Integrated Mathematics I<br>MAT2I = Integrated Mathematics II<br>MAT3I = Integrated Mathematics III |
| K | Total Number of Students with Scores - 01 records | 153 | 160 | 8 | numeric, 0 - 9999999 |
| L | Filler | 161 | 168 | 8 | |
| M | Filler | 169 | 176 | 8 | |
| N | Average Scale Score Overall by Subject ELA/L or Math | 177 | 179 | 3 | numeric,<br>650-850 |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| O | Average Scale Score by Claim Reading | 180 | 182 | 3 | numeric, 10-90 |
| P | Average Scale Score by Claim Writing | 183 | 185 | 3 | numeric, 10-60 |
| Q | Average Scale Score of Claim Students At Level 3 - Reading | 186 | 188 | 3 | numeric, 50 |
| R | Average Scale Score of Claim Students At Level 3 - Writing | 189 | 191 | 3 | numeric, 35 |
| S | Filler | 192 | 197 | 6 | |
| T | Number of Students (Prof Level 1)- Overall | 198 | 205 | 8 | numeric, 0-99999999 |
| U | Number of Students (Prof Level 2)- Overall | 206 | 213 | 8 | numeric, 0-99999999 |
| V | Number of Students (Prof Level 3)- Overall | 214 | 221 | 8 | numeric, 0-99999999 |
| W | Number of Student  (Prof Level 4)- Overall | 222 | 229 | 8 | numeric, 0-99999999 |
| X | Number of Students (Prof Level 5)- Overall | 230 | 237 | 8 | numeric, 0-99999999 |
| Y | Filler | 238 | 246 | 9 | |
| Z | Performance Distribution by Percent (Prof Level 1)- Overall | 247 | 249 | 3 | numeric, 0-100 |
| AA | Performance Distribution by Percent (Prof Level 2)- Overall | 250 | 252 | 3 | numeric, 0-100 |
| AB | Performance Distribution by Percent (Prof Level 3)- Overall | 253 | 255 | 3 | numeric, 0-100 |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| AC | Performance Distribution by Percent (Prof Level 4)-Overall | 256 | 258 | 3 | numeric, 0-100 |
| AD | Performance Distribution by Percent (Prof Level 5)-Overall | 259 | 261 | 3 | numeric, 0-100 |
| AE | Filler | 262 | 270 | 9 | |
| AF | Number of Student (Prof Level 4 & 5)- Overall | 271 | 278 | 8 | numeric, 0-99999999 |
| AG | Filler | 279 | 281 | 3 | |
| AH | Filler | 282 | 290 | 9 | |
| AI | Subclaim Category 1 Below  (ELA – Literary Text Math – Major Content) | 291 | 293 | 3 | numeric, 1 = Meets or Exceeds 2 = Nearly meets 3 = Below |
| AJ | Subclaim Category 1 Nearly Meets  (ELA – Literary Text Math – Major Content) | 294 | 296 | 3 | numeric, 1 = Meets or Exceeds 2 = Nearly meets 3 = Below |
| AK | Subclaim Category 1 Meets or Exceeds  (ELA – Literary Text Math – Major Content) | 297 | 299 | 3 | numeric, 1 = Meets or Exceeds 2 = Nearly meets 3 = Below |
| AL | Filler | 300 | 305 | 6 | |
| AM | Subclaim Category 2 Below  (ELA Subclaim – Informational Text Math  Subclaim – Expressing Mathematical Reasoning) | 306 | 308 | 3 | numeric, 1 = Meets or Exceeds 2 = Nearly meets 3 = Below |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| AN | Subclaim Category 2 Nearly Meets<br><br>(ELA Subclaim – Informational Text<br>Math  Subclaim – Expressing Mathematical Reasoning) | 309 | 311 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AO | Subclaim Category 2 Meets or Exceeds<br><br>(ELA Subclaim – Informational Text<br>Math  Subclaim – Expressing Mathematical Reasoning) | 312 | 314 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AP | Filler | 315 | 320 | 6 | |
| AQ | Subclaim Category 3 Below<br><br>(ELA Subclaim – Vocabulary<br>Math  Subclaim – Modeling & Application) | 321 | 323 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AR | Subclaim Category 3 Nearly Meets<br><br>(ELA Subclaim – Vocabulary<br>Math  Subclaim – Modeling & Application) | 324 | 326 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AS | Subclaim Category 3 Meets or Exceeds<br><br>(ELA Subclaim – Vocabulary<br>Math  Subclaim – Modeling & Application) | 327 | 329 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AT | Filler | 330 | 335 | 6 | |
| AU | Subclaim Category 4 Below<br><br>(ELA Subclaim – Writing Expression<br>Math  Subclaim – Additional & Supporting Content) | 336 | 338 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AV | Subclaim Category 4 Nearly Meets<br><br>(ELA Subclaim – Writing Expression<br>Math  Subclaim – Additional & Supporting Content) | 339 | 341 | 3 | numeric,<br>1  = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| AW | Subclaim Category 4 Meets or Exceeds<br><br>(ELA Subclaim – Writing Expression<br>Math Subclaim – Additional & Supporting Content) | 342 | 344 | 3 | numeric,<br>1 = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AX | Filler | 345 | 350 | 6 | |
| AY | Subclaim Category 5 Below<br><br>(ELA Subclaim – Knowledge and Use of Language Conventions) | 351 | 353 | 3 | numeric,<br>1 = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| AZ | Subclaim Category 5 Nearly Meets<br><br>(ELA Subclaim – Knowledge and Use of Language Conventions) | 354 | 356 | 3 | numeric,<br>1 = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| BA | Subclaim Category 5 Meets or Exceeds<br><br>(ELA Subclaim – Knowledge and Use of Language Conventions) | 357 | 359 | 3 | numeric,<br>1 = Meets or Exceeds<br>2 = Nearly meets<br>3 = Below |
| BB | Filler | 360 | 365 | 6 | |
| BC | PLS Performance Distribution by Percent (Prof Level 1) – Overall | 366 | 370 | 5 | Numeric,<br>0-100, period |
| BD | PLS Performance Distribution by Percent (Prof Level 2) – Overall | 371 | 375 | 5 | Numeric,<br>0-100, period |
| BE | PLS Performance Distribution by Percent (Prof Level 3) – Overall | 376 | 380 | 5 | Numeric,<br>0-100, period |
| BF | PLS Performance Distribution by Percent (Prof Level 4) – Overall | 381 | 385 | 5 | Numeric,<br>0-100, period |
| BG | PLS Performance Distribution by Percent (Prof Level 5) – Overall | 386 | 390 | 5 | Numeric,<br>0-100, period |
| BH | PLS Performance Distribution by Percent (Prof Level 4&5) – Overall | 391 | 395 | 5 | Numeric,<br>0-100, period |
| BI | PLS No Scores Reported | 396 | 403 | 8 | numeric,<br>0-99999999 |

| # | Field Name | Start | End | Field Length | Valid Values |
|---|---|---|---|---|---|
| BJ | PLS Total Number of Students | 404 | 411 | 8 | numeric, 0-99999999 |
| BK | Void code 10 or ReasonNotTested code 00 (Absent) | 412 | 419 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BL | Attempt Not Met | 420 | 427 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BM | VoidCode 02 (Interrupted and Not Completed) | 428 | 435 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BN | Void Code 07 / ReasonNotTested 07 (Medical Exemption) | 436 | 443 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BO | VoidCode 06 / ReasonNotTested 06 / ReportSuppressionCode 06 (Misadministration) | 444 | 451 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BP | VoidCode 05 (non-approved Accommodation) | 452 | 459 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BQ | VoidCode 09 / ReasonNotTested 09 (Parent Refusal) | 460 | 467 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BR | VoidCode 08 / ReasonNotTested 08 (Part Time Public and Part Time Home School Student) | 468 | 475 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BS | VoidCode 04 / ReasonNotTested 04 (Student Test Refusal) | 476 | 483 | 8 | numeric, 0-99999999 Only filled in for Group 1 |
| BT | VoidCode 03 / ReasonNotTested 03 (Withdrew before Completion) | 484 | 491 | 8 | numeric, 0-99999999 Only filled in for Group 1 |

# Aggregation Group Codes

| Group | Description | Notes |
|---|---|---|
| 001 | All Students Tested | Achievement results (columns N through BH) are set to 0 for this group.<br>This group includes all students who should have tested and includes students with the following invalidation codes:<br>• Absent<br>• Attempt Not Met<br>• Interrupted and Not Completed<br>• Misadministration<br>• Non-approved Accommodation<br>• Parent Refusal<br>• Student Refusal |
| 002 | Students with Valid Scores | Overall achievement results are reported in this group |
| 003 | Sex - Female | |
| 004 | Sex - Male | |
| 005 | Ethnicity/Race - Hispanic or Latino | |
| 006 | Ethnicity/Race - American Indian/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 | Language Background - English | |
| 014 | Language Background - Spanish | |
| 015 | Language Background - Other | |
| 016 | Language Background - Not Indicated | |
| 017 | Language Proficiency - Not Applicable | |
| 018 | Language Proficiency - NEP | |

| Group | Description | Notes |
|---|---|---|
| 019 | Language Proficiency  - LEP | |
| 020 | Language Proficiency  -  NEP and LEP | |
| 021 | Language Proficiency  -  FEP | |
| 022 | Language Proficiency  -  PHLOTE | |
| 023 | Language Proficiency  -  FELL | |
| 024 | Language Proficiency  - Not in an ELL Program | |
| 025 | Language Proficiency  - Not Indicated | |
| 026 | ELL Program Bilingual -  No | |
| 027 | ELL Program Bilingual - Yes | |
| 028 | ELL Program Bilingual - Monitored Y1 | |
| 029 | ELL Program Bilingual - Monitored Y2 | |
| 030 | ELL Program Bilingual -  Exited Y3 | |
| 031 | ELL Program Bilingual - Parent Choice | |
| 032 | ELL Program Bilingual -  Not Indicated | |
| 033 | ELL Program ESL -  No | |
| 034 | ELL Program ESL -  Yes | |
| 035 | ELL Program ESL -  Monitored Y1 | |
| 036 | ELL Program ESL -  Monitored Y2 | |
| 037 | ELL Program ESL -  Exited Y3 | |
| 038 | ELL Program - ESL Parent Choice | |
| 039 | ELL Program - ESL Not Indicated | |
| 040 | Student With Disabilities = No | |
| 041 | ID = Intellectual Disability | |
| 042 | SLD = Specific learning disability | |
| 043 | HI = Hearing impairment | |
| 044 | VI = Visual impairment | |
| 045 | SLI = Speech or language impairment | |
| 046 | DB = Deaf-blindness | |
| 047 | MD = Multiple disabilities | |
| 048 | AUT = Autism | |

| Group | Description | Notes |
|-------|-------------|-------|
| 049 | TBI = Traumatic brain injury | |
| 050 | OI = Orthopedic impairment | |
| 051 | OHI = Other health impairment | |
| 052 | DD = Developmental delay | |
| 053 | EMN = Emotional disturbance | |
| 054 | Blank = Not Indicated | |
| 055 | Economic Disadvantage Status - Yes | |
| 056 | Economic Disadvantage Status - No | |
| 057 | Gifted and Talented - No | |
| 058 | Gifted and Talented - Yes | |
| 059 | No Accommodations or Accessibilities | |
| 060 | American Sign Language - online | |
| 061 | Assistive Technology | |
| 062 | Braille - online | |
| 063 | Braille - paper | |
| 064 | Calculation Device/Mathematics Tools | |
| 065 | Closed Captioning - online | |
| 066 | Directions in Native Language | |
| 067 | Extended Time | |
| 068 | Human Reader/Signer | |
| 069 | Large Print - paper | |
| 070 | Oral presentation other than English - online | |
| 071 | Paper-based administration | |
| 072 | Response in language other than English | |
| 073 | Scribe - English | |
| 074 | Text-To-Speech - English | |
| 076 | Text-To-Speech - Spanish | |
| 077 | Transcribe | |
| 078 | Translation - Paper | |
| 079 | Word Prediction | |

| Group | Description | Notes |
|---|---|---|
| 080 | Word to Word Dictionary | |
| 081 | Homeless - No | |
| 082 | Homeless - Yes, parent/guardian custody | |
| 083 | Homeless - Yes, not in parent/guardian custody | |
| 084 | Homeless - Not Indicated | |
| 088 | IEP - No | |
| 089 | IEP - Yes | |
| 090 | 504 - No | |
| 091 | 504 - Yes | |
| 092 | Title 1 - No | |
| 093 | Title 1 - Yes | |
| 094 | Title 1 - Not Indicated | |
| 095 | Migrant Status - No | |
| 096 | Migrant Status - Yes | |
| 097 | Immigrant - No | |
| 098 | Immigrant - Yes | |
| 099 | Immigrant - Not Indicated | |
| 100 | Colorado Continuously - No | |
| 101 | Colorado Continuously - Yes | |
| 102 | Colorado Continuously - Not Indicated | |
| 103 | Continuous in District - No | |
| 104 | Continuous in District - Yes | |
| 105 | Continuous in District - Not Indicated | |
| 106 | Continuous in School - No | |
| 107 | Continuous in School - Yes | |
| 108 | Continuous in School - Not Indicated | |
| 109 | October New to School - No | |
| 110 | October New to School - Yes | |
| 111 | October New to School - Not Indicated | |