CMAS: English Language Arts and Mathematics Spring 2016
Student Registration/Personal Needs Profile (SR/PNP) File Layout
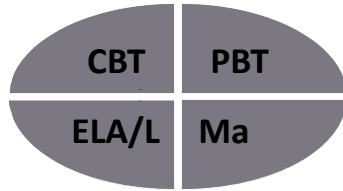
Make sure to look for the following icon. It will indicate testing condition, materials, or accessibility features and accommodations are available/compatible with computer-based tests (CBT), paper-based tests (PBT), ELA/L, and/or Mathematics.

CBT	PBT
ELA/L	Ma

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
A	State Abbreviation	Y	2			**CO** = Colorado
B	Testing District Code	Y	*15	The Testing District responsible for administering the test for a student.	Error and reject record if organization does not exist and set to participate in administration within PearsonAccess[next]. *Expected character length = 4	A-Z 0-9
C	Testing School Code	Y	*15	The Testing School responsible for administering the test for a student.	Error and reject record if organization does not exist and set to participate in administration within PearsonAccess[next]. *Expected character length = 4	A-Z 0-9

Student Registration/Personal Needs Profile Field Definitions

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
D	Responsible District Code	N	*15	The district responsible for specific educational services and/or instruction of the student.	Only populate this field if the Reporting District is different than Testing District. If this field is left blank, it is assumed the Testing District is also the Reporting District. District or a Non-School/Private/Charter reporting directly to the State *Max field length varies by State. Error and reject record if organization does not exist and set to participate in administration within PearsonAccess[next]. *Expected character length = 4	A-Z 0-9 Blank
E	Responsible School Code	N	*15	A unique number or alphanumeric code assigned to an institution by a school, school system, a state, or other agency or entity.	Only populate this field if the Reporting School is different than Testing School. If this field is left blank, it is assumed the Testing School is also the Reporting School. School/Institution reporting to a District *Expected character length: 4 Error and reject record if organization does not exist and set to participate in administration within PearsonAccess[next].	A-Z 0-9 Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
F	State Student Identifier	Y	10	A unique number or alphanumeric code assigned to a student by a state or any other entity.	State Student Identifier needs to be unique by state. *Expected character length = 10	A-Z 0-9 No embedded spaces
G	Local Student Identifier	Y*	30	A unique number or alphanumeric code assigned to a student by a school system or any other entity.	*Required for States that have a local student Identifier or both state student identifier and local student identifier as their unique student identifier.	A-Z 0-9 No embedded spaces Blank
H	PARCC Student ID	N	36	Unique PARCC Student ID that will move intra state if a student moves district to district or school to school.	Assigned within PearsonAccess[next].	
I	Last or Surname	Y	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	Y	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

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
K	Middle Name	N	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	Y	10	The year, month and day on which a person was born.		YYYY-MM-DD
M	Sex	Y	1	The concept describing the biological traits that distinguish the males and females of a species.		**F =** Female **M =** Male
N	State Field 1 (Date Most Recently Enrolled in US YYYY-MM-DD)	N	20*		Date Most Recently Enrolled in US YYYY-MM-DD *Expected character length = 10	YYYY-MM-DD Blank
Student Registration						
O	Grade Level When Assessed	Y	2	The grade or developmental level of a student when assessed.		**03** = Third grade **04** = Fourth grade **05** = Fifth grade **06** = Sixth grade **07** = Seventh grade **08** = Eighth grade **09** = Ninth grade

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
P	Hispanic or Latino Ethnicity	N	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.	This field is not required during import of student data, but if left blank, this field will create a Critical Warning in PearsonAccess[next]. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N** = No Blank
Q	American Indian or Alaska Native	N	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.	This field is not required during import of student data. A Critical Warning will appear in PearsonAccess[next] if no race fields (Columns Q-W) have an expected value entered. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N** = No Blank
R	Asian	N	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.	This field is not required during import of student data. A Critical Warning will appear in PearsonAccess[next] if no race fields (Columns Q-W) have an expected value entered. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N** = No Blank
S	Black or African American	N	1	A person having origins in any of the black racial groups of Africa.	This field is not required during import of student data. A Critical Warning will appear in PearsonAccess[next] if no race fields (Columns Q-W) have an expected value entered. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N** = No Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
T	Native Hawaiian or Other Pacific Islander	N	1	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.	This field is not required during import of student data. A Critical Warning will appear in PearsonAccess[next] if no race fields (Columns Q-W) have an expected value entered. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N =** No Blank
U	White	N	1	A person having origins in any of the original peoples of Europe, Middle East, or North Africa.	This field is not required during import of student data. A Critical Warning will appear in PearsonAccess[next] if no race fields (Columns Q-W) have an expected value entered. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N =** No Blank
V	Blank Field	N	1		Note this field is being used as a placeholder for possible future data field.	**N/A**
W	Two or More Races	N	1	A person having origins in any of more than one of the racial groups.	This field is not required during import of student data. A Critical Warning will appear in PearsonAccess[next] if no race fields (Columns Q-W) have an expected value entered. Reporting rules will not derived from 2 above. Also the 2+ races do not have to be indicated for this to be Y. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N =** No Blank
X	English Learner (EL)	N	1	English Learner (EL)	This field is not required during import of student data, but if left blank, this field will create a Critical Warning in PearsonAccess[next]. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N =** No Blank

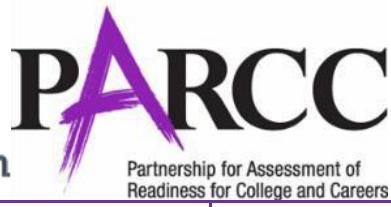| Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
Y	Title III Limited English Proficient Participation Status (Optional for Colorado)	N	1	An indication that a limited English proficient (LEP) student is served by an English language instruction educational program supported with Title III of ESEA funds.	This field is not required during import of student data, but if left blank, this field will create a Critical Warning in PearsonAccess^{next}. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess^{next}.	**Y** = Yes **N** = No Blank
Z	Gifted and Talented	N	1	An indication that the student is participating in and served by a Gifted/Talented program.	This field is not required during import of student data, but if left blank, this field will create a Critical Warning in PearsonAccess^{next}. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess^{next}.	**Y** = Yes **N =** No Blank
AA	Migrant Status	N	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.	This field is not required during import of student data, but if left blank, this field will create a Critical Warning in PearsonAccess^{next}. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess^{next}.	**Y** = Yes **N =** No Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
AB	Economic Disadvantage Status	N	1	An indication that the student met the State criteria for classification as having an economic disadvantage.	This field is not required during import of student data, but if left blank, this field will create a Critical Warning in PearsonAccess[next]. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**Y** = Yes **N** = No Blank
AC	Student With Disabilities	N	3	For PARCC assessments, 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 N = Student does not have IEP or 504 plan Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**IEP** **504** **N** = No Blank
AD	Primary Disability Type	N* *See Field Notes and Validations	3	The major or overriding disability condition that best describes a person's impairment.	*This field is ONLY required if Student With Disabilities field equals "IEP". Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	**AUT** = Autism **DB** = Deaf-blindness **DD** = Developmental delay **EMN** = Emotional disturbance **HI** = Hearing impairment **ID** = Intellectual Disability **MD** = Multiple disabilities **NC** = Not Collected **OI** = Orthopedic impairment **OHI** = Other health impairment **SLD** = Specific learning disability **SLI** = Speech or language impairment **TBI** = Traumatic brain injury **VI** = Visual impairment Blank
AE	State Field 2 (Homeless)	N	20*	Flag if the student meets the criteria of a homeless individual according to the 2001 McKinney-Vento reauthorization Act.	*Character length = 1 Value should be left justified. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	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

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
AF	State Field 3 (Language Background)	N	20*	Student's language background.	*Expected character length = 1 Value should be left justified. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	A-Z Blank Three digit language Code 000 = N/A Blank Valid values listed in the Language Background Code List available at: http://www.cde.state.co.us/DataPipeline/org_language_codes.asp
AG	State Field 4 (Language Proficiency)	N	20*	A student's English language proficiency is described by his or her ability to speak, listen, read, and write in English. English Learners (Els) must have an English Proficiency rating entered (1, 2, or 3) and non-EL students must be coded as 0 or 4. Former English Learners should be coded as 5.	*Expected character length = 1 Value should be left justified. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	0 = Not Applicable 1 = NEP - Non English Proficient 2 = LEP - Limited English Proficient 3 = FEP - Fluent English Proficient 4 = PHLOTE - English Proficient 5 = FELL - Former ELL Blank
AH	State Field 5 (Bilingual)	N	20*	This one digit field indicates whether the student is currently enrolled in a bilingual program, is in the monitoring period, or is exited.	*Expected character length = 1 Value should be left justified. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	0 = No 1 = Yes 2 = Re-designated Monitored Y1 3 = Re-designated Monitored Y2 4 = Exited Y3 5 = Not in Bilingual Program, Parent Choice Blank
AI	State Field 6 (ESL Status)	N	20*	This one digit field indicates whether the student is currently enrolled in an English as a Second Language program, is in the monitoring period, or is exited	*Expected character length = 1 Value should be left justified. Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	0 = No 1 = Yes 2 = Re-designated Monitored Y1 3 = Re-designated Monitored Y2 4 = Exited Y3 5 = Not in ESL Program, Parent Choice Blank

Student Registration/Personal Needs Profile Field Definitions

| AJ | State Field 7 (Title 1) | N | 20* | Student receives Title 1 funding | *Expected character length = 1

Value should be left justified.

Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next]. | 0 = No
1 = Yes
Blank |
|---|---|---|---|---|---|---|

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
AK	State Field 8 (Immigrant) **(Under Review)**	N	20*	As defined by USDE under Section 3301(6) Title III.	*Expected character length = 1

Value should be left justified.

Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next]. | 0 = No 1 = Yes Blank |
| AL | State Field 9 (Colorado Continuously) | N | 20* | Continuous in Colorado students have been enrolled in Colorado since 10/01/2013. | *Expected character length = 1

Value should be left justified.

Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next]. | 0 = No 1 = Yes Blank |
| AM | State Field 10 (Continuous in District and School) | N | 20* | Continuous in district students have been enrolled in the school since 10/01/2015.

Continuous in district students have been enrolled in the district since 10/01/2015. | *Expected character length = 1

Value should be left justified.

Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next]. | 1 = Yes, continuously enrolled in both this school and district 2 = Continuously enrolled in the district, but not this school 3 = Not continuous in district or school Blank |
| AN | State Field 11 (Expelled) | N | 20* | | *Expected character length = 1

Value should be left justified.

Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next]. | 0 = No 1 = Expelled Blank |

AO	State Field 12 (Colorado Spanish Language Arts Assessment – CSLA)	N	20*		*Expected character length = 4 Value should be left justified. If State Field 12 = CSLA, the following should also apply for the students language arts record: EL accommodation = Y English Learner = Y Grade level when assessed = 03 or 04 Only users with the Sensitive Data Add-on Role will be able to view this field after students have been imported into PearsonAccess[next].	CSLA = Student is taking the Colorado Spanish language arts assessment in place of the PARCC English language arts assessment Blank

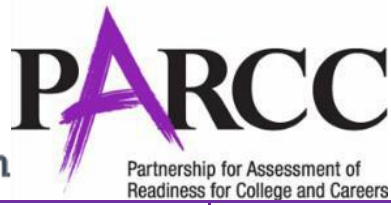| Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
Test Registration						
AP	Session Name	N	50	The description of the place where an assessment is administered.	**For computer-based testing:** If this field is populated on an import the session will be auto-created and the student's test will be placed into the named session. If students are already in test sessions, students must be removed from current test sessions prior to importing an updated SR/PNP. **Sessions will not appear in PearsonAccess[next] until February 1st. See Important section located on Page 5 for additional information.** **Students requiring a read aloud computer-based test should be placed in specific read aloud test sessions.** **For paper-based testing:** If this field is populated on an import prior to the enrollment window closing and the test format is paper, then this will be used for sorting and rostering of student and their test book labels.	A-Z a-z 0-9 - ' (Standard Apostrophe) .) (& / \ + embedded spaces Blank
AQ	Class Name	N	45	The name of a group of students.	Class Name would be used for class rosters for test results reporting. This field can be used to add students to test sessions by groups (i.e. Class Name) through the user interface.	A-Z a-z 0-9 - ' (Standard Apostrophe) .) (& / \ + embedded spaces Blank

Student Registration/Personal Needs Profile Field Definitions

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
AR	Test Administrator (Not required in Colorado)	N	30	Test Administrator is the person overseeing the student(s) in a test session.		A-Z a-z - ' (Standard Apostrophe) .) (& / \ + 0-9 embedded spaces Blank
AS	Staff Member Identifier (Not required in Colorado)	N	30	A unique number or alphanumeric code assigned to a staff member by a school, school system, a state, registry, or other agency or entity.	Student's assigned teacher used for teacher level aggregation reporting. This field will be used for teacher roster reports within the PARCC data reporting system.	A-Z a-z - ' (Standard Apostrophe) .) (& / \ + 0-9 embedded spaces Blank

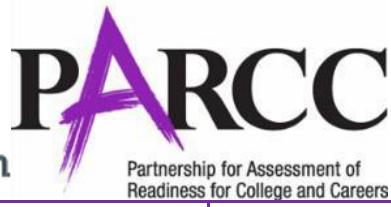| Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
AT	Test Code	Y	7	Identifier assigned to the test name.		**MAT03** = Grade 3 Math **MAT04** = Grade 4 Math **MAT05** = Grade 5 Math **MAT06** = Grade 6 Math **MAT07** = Grade 7 Math **MAT08** = Grade 8 Math **ALG01** = Algebra I **ALG02** = Algebra II **GEO01** = Geometry **MAT1I** = Integrated Math I **MAT2I** = Integrated Math II **MAT3I** = Integrated Math III **ELA03** = Grade 3 ELA/Literacy **ELA04** = Grade 4 ELA/Literacy **ELA05** = Grade 5 ELA/Literacy **ELA06** = Grade 6 ELA/Literacy **ELA07** = Grade 7 ELA/Literacy **ELA08** = Grade 8 ELA/Literacy **ELA09** = Grade 9 ELA/Literacy
AU	Test Format	Y	1	Format of the Test	Paper = Paper-based Testing (PBT) Online = Computer-based Testing (CBT)	**P =** Paper **O =** Online
AV	Retest	Y	1	Indicates if this registration is for a retest (retake). Retest can occur if a student failed a prior attempt and is eligible to retake. Other retest scenarios also can occur.	Indicates if the student is retaking the test. Should be N = No for Colorado	**N =** No
				PARCC Assessment Need Plan		

| AW | EL Accommodation | N | 1 | English language learner accommodations needed for a given assessment. | This field will be used for cross validation on the PNP file for all EL accommodations. | **Y** = Yes
Blank |

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
Administration Considerations (Optional)						
AX	Frequent Breaks CBT PBT ELA/L Math	N	1	Student is allowed to take breaks, at their request, during the testing session.	Proctor/School Provided Administration Considerations	Y Blank
AY	Separate/Alternate Location CBT PBT ELA/L Math	N	1	Student tested in specially-assigned location.	Proctor/School Provided Administration Considerations	Y Blank
AZ	Small Testing Group CBT PBT ELA/L Math	N	1	Student is tested in a separate location with a small group of students with matching accessibility features or accommodations/testing needs as appropriate. Check individual state policies on the maximum number of students that are allowed in a small testing group.	Proctor/School Provided Administration Considerations	Y Blank
BA	Specialized Equipment or Furniture CBT PBT ELA/L Math	N	1	Student is provided specialized equipment or furniture needed for a successful testing environment (e.g., low lighting; adaptive seat; etc.).	Proctor/School Provided Administration Considerations	Y Blank
BB	Specified Area or Setting CBT PBT ELA/L Math	N	1	Student is tested in a specialized area or setting (e.g., front of the classroom; seat near the door; library observation room; etc.).	Proctor/School Provided Administration Considerations	Y Blank

BC	Time of Day CBT PBT ELA/L Math	N	1	Student is tested during a specific time of day based on their individual needs (e.g., ELA/L in the morning; no testing after lunch; etc.).	Proctor/School Provided Administration Considerations	Y Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
Accessibility Features Identified in Advance (These accessibility features are available to all students and not limited to students with disabilities or English learners.)						
BD	Answer Masking CBT PBT ELA/L Math	N	1	Specifies as part of an Assessment Personal Needs Profile the type of masks the user is able to create to cover portions of the question until needed.	**For Computer-based Testing:** Used to assign this accessibility feature for computer-based testing. By default, answer choices for multiple-choice items are covered when the item is first presented. The student has the ability to remove the masks at a time of their choosing. This is available to **ALL** students taking computer-based tests and is available on all test forms. **For Paper-based Testing:** Specifies as part of an Assessment Personal Needs Profile the type of masks the student is able to use to cover answers until needed.	Y Blank
BE	Blank Field	N	1		Note this field is being used as a placeholder for possible future data field.	N/A

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BF	Color Contrast CBT PBT ELA/L Math	N	2	Defines as part of an Assessment Personal Needs Profile the access for preference to invert the foreground and background colors.	**For Computer-based Testing:** The interface launches a pre-selected alternate color combination for the text (foreground) and background colors. This is available to **ALL** students testing and is available on all test forms. If expected value equals "01"-"06"; then the student must have Test Format populated with "O" or record will error. **For Paper-based Testing:** Colored overlays for background color. Font color cannot be changed. Proctor/School-provided Accommodation If expected value equals "07"; then the student must have Test Format populated with "P" or record will error.	**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 paper test
Presentation Accommodations for Students with Disabilities with an IEP or 504 Plan						

BG	ASL Video **CBT** **ELA/L Math**	N	1	Used to assign the form administered for computer-based testing. American Sign Language content is provided to the student by a human signer through a video.	If expected value equals "Y"; then the following criteria must be met or record will error: • Test Format populated with "O", • Students With Disability populated with either "IEP", • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • Closed Captioning for ELA/L must be left blank, • Translation of the Mathematics Assessment must be left blank, • Text-to-Speech must be left blank, • and Human Reader or Human Signer must be left blank.	Y Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BH	Assistive Technology - Screen Reader **CBT** **ELA/L Math**	N	1	Used to assign the form administered for computer-based testing. Assistive Technology - Screen Reader - Screen Reader Assistive Technology Application (Examples: Jaws, NVDA) used to deliver computer-based test form for ELA/L and Math. Delivers form tagged to support Screen Reader use. Screen Reader Application used to deliver computer-based test form for ELA/L and Math. TestNav 8 and PARCC Assistive Technology: http://www.pearsononlinetesting.com/TestNav/PARCC-AT/	If expected value equals "Y"; then the following criteria must be met or record will error: • Test Format populated with "O", • Students With Disability populated with either "504" OR "IEP", • ASL Video must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • Closed Captioning for ELA/L must be left blank, • Translation of the Mathematics Assessment must be left blank, • Text-to-Speech must be left blank, • and Human Reader or Human Signer must be left blank. Note: If Assistive Technology - Screen Reader value equals "Y" then a Tactile Graphics supplement booklet will be shipped automatically if the specific computer-based test images or graphics must be represented by tactile graphics. If a student is enrolled for Assistive Technology - Screen Reader after the enrollment window is closes then an additional order will need to be submitted.	**Y =** Yes Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BI	Assistive Technology - Non-Screen Reader **CBT** **ELA/L Math**	N	1	Used to assign the form administered for computer-based testing when an assistive technology application is needed for students without visual impairments. Assistive Technology - Non-Screen Reader - Assistive Technology Application (Examples: Co:Writer, Read&Write Gold) used to deliver computer-based test form for ELA/L and Math. Assistive technology that provides magnification or word prediction assistive technology support that requires security pass through to interact with TestNav. TestNav 8 and PARCC Assistive Technology: http://www.pearsononlinetesting.com/TestNav/PARCC-AT/	If expected value equals "Y"; then the following criteria must be met or record will error: • Test Format populated with "O", • Students With Disability populated with either "504" OR "IEP", • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Closed Captioning for ELA/L must be left blank, • Translation of the Mathematics Assessment must be left blank, • Text-to-Speech must be left blank, • and Human Reader or Human Signer must be left blank.	**Y =** Yes Blank

COLORADO Department of Education

CDE

PARCC
Partnership for Assessment of
Readiness for College and Careers

BJ	Closed Captioning for ELA/L **CBT** **ELA/L**	N	1	Used to assign the form administered for computer-based testing. Closed captioning and subtitling are both processes of displaying text on a television, video screen, or other visual display to provide additional or interpretive information.	If expected value equals "Y"; then the following criteria must be met or record will error: • Test Format populated with "O", • Students With Disability populated with either "504" OR "IEP", • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • Translation of the Mathematics Assessment must be left blank, • Text-to-Speech must be left blank, • and Human Reader or Human Signer must be left blank.	**Y** = Yes Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BK	Refreshable Braille Display for ELA/L **CBT** **ELA/L**	N	1	Used to assign an computer-based form for Braille in conjunction with Screen Reader. Student uses external device which converts the text from the Screen Reader into Braille.	If expected value equals "Y"; then the following criteria must be met or record will error: • Test Format populated with "O", • Test Code must be populated with a ELA/L Subject, • Students With Disability populated with either "504" OR "IEP", • and Assistive Technology - Screen Reader populated with "Y".	**Y** = Yes Blank
BL	Alternate Representation - Paper Test **PBT** **ELA/L Math**	N	1	Student requires paper and pencil test format as an approved accommodation.	If expected value equals "Y"; then the student must have Format field populated with "P" and Students With Disability field populated with either "504" OR "IEP".	**Y** = Yes Blank
BM	Large Print **PBT** **ELA/L Math**	N	1	A Large Print test booklet is provided with text increased 150% to an 18 point font.	PARCC to provide Large Print Booklet for student to read. Test Booklet/Answer Document will be the standard edition so that a Proctor can transcribe the student's responses. If expected value equals "Y"; then the student must have Format field populated with "P" and Students With Disability field populated with either "504" OR "IEP".	**Y** = Yes Blank
BN	Braille with Tactile Graphics **PBT** **ELA/L Math**	N	2	A hard copy Braille test booklet is provided with embedded tactile graphics.	The student responds and responses are transcribed. If expected value equals "02"; then the student must have Format field populated with "P" and Students With Disability field populated with either "504" OR "IEP".	**02** = EBAE/English Braille American Edition Blank
BO	Student Reads Assessment Aloud to Themselves **CBT PBT** **ELA/L Math**	N	1	The student reads the assessment aloud to themselves and may use an external device such as a whisper phone. The student must be tested in a separate setting.	If expected value equals "Y"; then the student must have Students With Disability field populated with either "504" OR "IEP".	**Y** = Yes Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BP	Human Signer for Test Directions CBT PBT ELA/L Math	N	1	A human signer will sign the test directions to a student. The student may need to be tested in a small group or separate setting.	If expected value equals "Y"; then the student must have Students With Disability field populated with either "504" OR "IEP".	**Y** = Yes Blank
Response Accommodations for Students with Disabilities with an IEP or 504 Plan Accommodations from a student's personal needs profile supports response accommodations						
BQ	Answers Recorded in Test Book PBT ELA/L Math	N	1	Grades 4-8 and High School, the student records answers directly in the test book. Responses must be transcribed verbatim in an answer document. Responses that have not been transcribed will not be scored.	If expected value equals "Y"; then the student must have Format field populated with "P" and Students With Disability field populated with either "504" OR "IEP".	**Y** = Yes Blank
BR	Braille Response CBT PBT ELA/L Math	N	2	For a student who is blind or visually impaired, responses are captured by a Braille Writer or Notetaker.	Proctor/School Provided Accommodation If expected value equals "01" OR "02"; then the student must have Students With Disability field populated with either "504" OR "IEP".	**01** = Braille Writer **02** = Braille Notetaker Blank
BS	Calculation Device and Mathematics Tools CBT PBT Math	N	1	**Use of this accommodation requires a Unique Accommodations Request (UAR) approved by CDE.** The student is allowed to use a calculator as an accommodation, including for items in test sections designated as non-calculator sections. In addition, an arithmetic table (including addition/ subtraction and/or multiplication/division charts),	Proctor/School Provided Accommodation If expected value equals "Y"; then the student must have Test Code populated with a Mathematics Subject and Students With Disability field populated with either "504" OR "IEP" or record will error.	**Y** = Yes (UAR) Blank

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| BT | ELA/L Constructed Response CBT / PBT / ELA/L | N | 2 | **Human scribe and human signer require a Unique Accommodations Request (UAR) approved by CDE.** The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer for Constructed Response item types. | Proctor/School Provided Accommodation If expected value equals "01"-"04"; then the student must have Test Code populated with a ELA/L Subject and Students With Disability field populated with either "504" OR "IEP" or record will error. | **01** = Speech-to-Text **02** = Human Scribe (UAR) **03** = Human Signer (UAR) **04** = External AT Device Blank |

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BU	ELA/L Selected Response or Technology Enhanced Items CBT PBT ELA/L	N	2	The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer for Selected Response or Technology Enhanced items types.	Proctor/School Provided Accommodation If expected value equals "01"-"04"; then the student must have Test Code populated with a ELA/L Subject and Students With Disability field populated with either "504" OR "IEP" or record will error.	**01** = Speech-to-Text **02** = Human Scribe **03** = Human Signer **04** = External AT Device Blank
BV	Mathematics Response CBT PBT Math	N	2	The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer.	Proctor/School Provided Accommodation If expected value equals "01"-"04"; then the student must have Test Code populated with a Mathematics Subject and Students With Disability field populated with either "504" OR "IEP" or record will error.	**01** = Speech-to-Text **02** = Human Scribe **03** = Human Signer **04** = External AT Device Blank
BW	Monitor Test Response CBT PBT ELA/L Math	N	1	The test administrator or assigned accommodator monitors proper placement of student responses on a test booklet/answer document or within a computer based test. The test examiner or assigned accommodator cannot assist the student with changing a response.	If expected value equals "Y"; then the student must have the Students With Disability field populated with either "504" OR "IEP" or record will error.	**Y** = Yes Blank
BX	Word Prediction CBT PBT ELA/L	N	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.	Proctor/School Provided Accommodation If expected value equals "Y"; then the student must have the Students With Disability field populated with either "504" OR "IEP" or record will error.	**Y** = Yes Blank
Accommodations for English Learners (EL)						
BY	Administration Directions Clarified in Student's Native Language CBT PBT ELA/L Math	N	1	The test administrator clarifies general administration instructions only.	Proctor/School Provided Accommodation If expected value equals "Y"; then the student must have the EL Accommodation field populated with "Y" or record will error.	**Y** = Yes Blank

Student Registration/Personal Needs Profile Field Definitions

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
BZ	Administration Directions Read Aloud in Student's Native Language CBT PBT ELA/L Math	N	3	The test administrator reads aloud, and repeats as needed, test directions in the student's native language.	Proctor/School Provided Accommodation If expected value equals: "**ARA", "CHI", "HAT", "NAV",** "**POL", "POR", "RUS", "SPA", "URD", "VIE" , OR "HT"**; then the student must have the EL Accommodation field populated with "Y" or record will error.	**ARA** = Arabic **CHI** = Chinese (Mandarin) **HAT** =Haitian Creole **NAV** = Navajo **POL** = Polish **POR** = Portuguese **RUS** = Russian **SPA** = Spanish **URD** = Urdu **VIE** = Vietnamese **HT** = Human Translator Blank
CA	Mathematics Response - EL CBT PBT Math	N	2	The student's response is captured by an external speech-to-text device or human scribe.	Proctor/School Provided Accommodation If expected value equals "01" OR "02"; then the student must have the Test Code populated with a Mathematics Subject and the EL Accommodation field populated with "Y" or record will error.	**01** = Speech-to-Text **02** = Human Scribe Blank

CB	Translation of the Mathematics Assessment **CBT PBT** **Math**	N	3	Used to assign the form administered for testing based on another language other than English.	If expected value equals "SPA"; then the following criteria must be met or record will error: • Test Code populated with a Mathematics Subject, • EL Accommodation field populated with "Y", • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, **Note:** Translation of the Mathematics Assessment is available with Text-to-Speech enabled. To receive this accommodation, populate Translation of the Mathematics Assessment field with "SPA" and Text-to-Speech field with "01" (Text Only) OR "02" (Text and graphics). Validation rules still apply.	**SPA** = Spanish Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
CC	Word-to-Word Dictionary (English/Native Language) **CBT PBT** **ELA/L Math**	N	1	The student uses a published word-to-word hand-held dictionary.	Proctor/School Provided Accommodation If expected value equals "Y"; then the student must have the EL Accommodation field populated with "Y" or record will error.	**Y** = Yes Blank
Other Accessibility Features and Accommodations						

CD	Text-to-Speech CBT ELA/L Math	N	2	Used as part of an Assessment Personal Needs Profile to define the type of material that should be rendered using the read aloud alternative content. It is not intended to support students who are blind.	**Mathematic Tests** If expected value equals "01" OR "02"; then the following criteria must be met or record will error: • Test Format populated with "O", • Test Code populated with a Mathematics Subject, • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • and Human Reader or Human Signer must be left blank. **ELA/L Tests** **(Text Only, "01", option not available with ELA/L Tests)** If expected value equals "02"; then the following criteria must be met or record will error: • Test Format populated with "O", • Test Code populated with a ELA/L Subject, • Students With Disability populated with "IEP", and must have a Unique Accommodation Request (UAR) approved by CDE, • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • Closed Captioning for ELA/L must be left blank, • Refreshable Braille Display for ELA/L must be left blank, • and Human Reader or Human Signer must be left blank.	**01** = Text Only (ELA requires UAR) **02** = Text and Graphics (ELA requires UAR) Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
CE	Human Reader or Human Signer CBT PBT ELA/L Math	N	2	The test is read aloud or signed to the student by the test administrator.	If expected value equals "01" OR "02"; then the following criteria must be met or record will error: For **Mathematic Tests:** • Test Code populated with a Mathematics Subject, • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • and Text-to-Speech must be left blank. For **ELA/L Tests:** • Test Code populated with a ELA/L Subject, • Students With Disability populated with "IEP", and must have a Unique Accommodation Request (UAR) approved by CDE, • ASL Video must be left blank, • Assistive Technology - Screen Reader must be left blank, • Assistive Technology - Non-Screen Reader must be left blank, • Closed Captioning for ELA/L must be left blank, • Refreshable Braille Display for ELA/L must be left blank, • and Text-to-Speech must be left blank.	**01** = Human Signer (ELA requires UAR) **02** = Human Read Aloud (ELA requires UAR) Blank
CF	Unique Accommodation CBT PBT ELA/L Math	N	1	An accommodation required for a student with a disability or an English Learner that could potentially violate the construct of the assessment or that are not specified in the accommodations manuals and may be perceived as providing an advantage.	Use of a unique accommodation must be approved by CDE. Unique accommodation requests must be submitted to CDE by December 15th. If expected value equals "Y"; then the student must have the Students With Disability field populated with either "504" OR "IEP" AND/OR the EL Accommodation field populated with "Y" or record will error.	**Y** = Yes Blank

Column Letter	Field Name	Required Y/N	Field Length	Field Definitions	Field Notes and Validations	Expected Values
CG	Emergency Accommodation **CBT PBT** **ELA/L Math**	N	2	An emergency accommodation for a student who incurs a temporary disabling condition that interferes with test performance shortly before or during the PARCC assessment window.		**01** = Human Scribe **99** = Other Blank
Timing and Scheduling Accommodations for English Learners and Students with Disabilities						
CH	Extended Time **CBT PBT** **ELA/L Math**	N	6	Extended Time is provided to the student.	Proctor/School Provided Accommodation	**EL** **IEP504** **Both** Blank