

# MCAP Every Student Every Attempt (ESEA) File Field Definitions



**Version 1.1**

MCAP ELA/Math

Every Student Every Attempt (ESEA File)

# Document Revisions

Revision Date	Version	Description
11/10/2022	1.0	Initial Version of ELA/Math
02/15/2023	1.1	Updated verbiage for the Economically Disadvantaged and Exception Codes

If assistance is needed, contact the Customer Support Center at **888-639-0690** or visit [support.mdassessments.com](https://support.mdassessments.com) and select **Support**.

The purpose of this document is to provide the comprehensive data of all students and all attempts.

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
A	Customer Code	255	Pearson created unique ID to identify project	<b>MARYLAND22-23</b> Must be in uppercase	
B	Organization Code	50	The Organization responsible for administering the test for a student.	Numeric 0-9	
C	Student ID	50	State assigned Student ID (SASID)  If loading a student without a State Student ID put "NONE" in this field. The system will generate an ID that will start with N.	Numeric 0-9  NONE	Maryland Student Identifiers are 10 digits in length. Please ensure when creating a student, you are using the Maryland assigned SASID.  If the student is a temporary student or will never have a Maryland SASID the student's ID will start with the letter N and will be created by Pearson Access.
D	Local ID	50	A unique LEA assigned number	Numeric 0-9 Blank	
E	First Name	255	The full legal first name given to a person at birth, baptism, or through legal change. Matching Criteria is case sensitive.	Alpha Space	
F	Last Name	255	The full legal last name borne in common by members of a family. Matching Criteria is case sensitive.	Alpha Space	
G	Middle Name	255	The full legal first name given to a person at birth, baptism, or through legal change.	Alpha Space	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
H	Date of Birth	10	The month, day, and year on which a person was born.	mm/dd/yyyy m/d/yyyy	
I	Enrolled Grade	2	Actual grade student is enrolled to during testing administration.	<b>03</b> = Third grade <b>04</b> = Fourth grade <b>05</b> = Fifth grade <b>06</b> = Sixth grade <b>07</b> = Seventh grade <b>08</b> = Eighth grade <b>09</b> = Ninth grade <b>10</b> = Tenth grade <b>11</b> = Eleventh grade <b>12</b> = Twelfth grade	
J	Student Email	255	Email address of student	Blank Before the @: A-Z, a-z, 0-9, ., _, %, +, \, ~, /, #, \$, !, &, ', *, =, ?, ^, {,  , }, -  After the @ A-Z, a-z, 0-9 . -  After the last period (.), 2-4 in length A-Z, a-z	
K	Reporting School	255	The Organization entered here will be used for aggregation of the student results. The student must be enrolled in both the organization testing at and the organization responsible for receiving the student results.	Numeric 0-9	
L	Gender	1	The concept describing the biological traits that distinguish the males and females of a species.	<b>F</b> = Female <b>M</b> = Male <b>X</b> = Non-Binary Blank	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
M	American Indian or Alaskan Native	1	A person having origins in any of the original peoples of North and South America (including Central America), and who maintains cultural identification through tribal affiliation or community attachment.	Y = Yes N = No Blank	
N	Asian	1	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent. This area includes, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.	Y = Yes N = No Blank	
O	Black or African American	1	A person having origins in any of the black racial groups of Africa.	Y = Yes N = No Blank	
P	Native Hawaiian or Pacific Islander	1	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.	Y = Yes N = No Blank	
Q	White	1	A person having origins in any of the original peoples of Europe, Middle East, or North Africa.	Y = Yes N = No Blank	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
R	Multi-Race	1	A person having origins from different racial backgrounds.  If blank, Pearson will derive this if more than two Ethnicities are submitted with a Y.	Y = Yes N = No Blank	
S	Hispanic Latino	1	A person who traces their origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race.	Y = Yes N = No Blank	
T	LEP	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.	Y = Yes, currently receiving LEP services N = No, not receiving LEP services E = Exited the program Blank = Not specified	

U	Economically Disadvantaged	1	<p>Report 'economically disadvantaged' as directly certified and eligible for the National School Lunch Program as approved by USDA for the state of Maryland if the student is directly certified or through participation in specified programs.</p> <p>Specifically, in Maryland, a school would identify a student under the direct certification process if the student meets at least one of the following criteria:</p> <ol style="list-style-type: none"> <li>1. Confirmed participation in: <ol style="list-style-type: none"> <li>a. Supplemental Nutrition Assistance Program (SNAP)- offers nutrition assistance to eligible low income individuals and families for the purchase of groceries;</li> <li>b. Temporary Assistance to Needy Families (TANF)- a program designed to help needy families achieve selfsufficiency through providing income support; or</li> <li>c. Foster Child;</li> <li>d. Medicaid; or</li> </ol> </li> <li>2. Students can also be directly certified through participation in the following programs: <ol style="list-style-type: none"> <li>a. Experiencing homelessness and on the local Homeless Liaison's List;</li> <li>b. Migrant youth;</li> <li>c. Runaway;</li> <li>d. Nonapplicant approved by local officials; or</li> <li>e. Head Start</li> </ol> </li> </ol>	<p><b>Y</b> = Yes  <b>N</b> = No  Blank = Not specified</p>	
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Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
V	Federal Race/Ethnicity	1	Federal Race/Ethnicity	<b>1 = when only American Indian or Alaskan Native is indicated</b> <b>2 = when only Asian is indicated</b> <b>3 = when only Black or African American is indicated</b> <b>4 = when only Hispanic or Latino is indicated (regardless of any other ethnicity being indicated)</b> <b>5 = when only Native Hawaiian or Pacific Islander is indicated</b> <b>6 = when only white is indicated</b> <b>7 = when more than one ethnicity field is indicated, or multi-race is indicated</b> <b>8 = when no ethnicity field is populated with a Y</b>	
W	Student with Disability/504	3	If a student has a disability and an IEP, they are automatically covered by Section 504. If a student has an IEP and needs academic interventions, this should be included in their IEP. The IEP is required to address ALL of a student's needs that are related to the disability. See more at: <a href="http://www.wrightslaw.com/blog/?p=122#sthash.J6Jglx6v.dpuf">http://www.wrightslaw.com/blog/?p=122#sthash.J6Jglx6v.dpuf</a>	<b>Y</b> = Student receiving special education services <b>N</b> = Student not receiving special education services <b>E</b> = Student exited special education services <b>2</b> = Code 504 student <b>3</b> = Student exited special education service, but enrolled in 504 Blank = Not specified	



Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
X	Primary Disability Type	3	The major or overriding disability condition that best describes a person's impairment.	<b>AUT</b> = Autism <b>DB</b> = Deaf-blindness <b>DD</b> = Developmental delay <b>EMN</b> = Emotional disturbance <b>HI</b> = Hearing impairment <b>ID</b> = Intellectual Disability <b>MD</b> = Multiple disabilities <b>OI</b> = Orthopedic impairment <b>OHI</b> = Other health impairment <b>SLD</b> = Specific learning disability <b>SLI</b> = Speech or language impairment <b>TBI</b> = Traumatic brain injury <b>VI</b> = Visual impairment Blank = Not Specified	
Y	Limited English Proficient Reading Exempt	1	LEP students who are in their first year of enrollment in US schools may substitute their score on English Language Proficiency Test for reading test. LEP students must participate in reading test starting in their second year of enrollment in US schools.	<b>Y</b> = Yes <b>N</b> = No Blank	
Z	Home LEA	50	Required for LEA24 Schools – must be the public LEA of residence for the student.	01-23, 30, 32	
AA	Ship Report Organization	50	The Organization where the Individual Student Report (ISR) is to be shipped. If Ship Report Organization is left blank, then the Reporting Organization will be the ship to location.	Numeric 0-9 Blank	
AB	Growth Identifier	36		Alphanumeric Hyphen	
AC	Limited English Proficient Eligible Begin Date	10	Date LEP services began.	mm/dd/yyyy m/d/yyyy mm-dd-yyyy Blank	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
AD	Limited English Proficient Eligible End Date	10	Date LEP services ended.	mm/dd/yyyy m/d/yyyy mm-dd-yyyy Blank	
AE	Special Education End Date	10	Date special education services ended.	mm/dd/yyyy m/d/yyyy mm-dd-yyyy Blank	
AF	English Language Entry Into the US	10	Date when the student entered any US school for the first time.	mm/dd/yyyy m/d/yyyy mm-dd-yyyy Blank	
AG	Extended Time - ELA	1	Extended time is provided to the student.	Y = Yes N = No Blank	ELA/L
AH	Extended Time – Math	1	Extended time is provided to the student.	Y = Yes N = No Blank	Mathematics
AI	Extended Time – Science	1	Extended time is provided to the student.	Y = Yes N = No Blank	Science
AJ	Extended Time – Social Studies	1	Extended time is provided to the student.	Y = Yes N = No Blank	Social Studies
AK	Frequent Breaks – ELA	1	Student is allowed to take breaks, at their request, during the testing session.	Y = Yes N = No Blank	ELA/L
AL	Frequent Breaks – Math	1	Student is allowed to take breaks, at their request, during the testing session.	Y = Yes N = No Blank	Mathematics
AM	Frequent Breaks – Science	1	Student is allowed to take breaks, at their request, during the testing session.	Y = Yes N = No Blank	Science
AN	Frequent Breaks – Social Studies	1	Student is allowed to take breaks, at their request, during the testing session.	Y = Yes N = No Blank	Social Studies

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
AO	Handheld Calculator – ELA (Calc/Tools-CALC SECT_MATH)	1	The student is allowed to use a calculator as an accommodation, including for items in test sections designated as non-calculator sections.	Y = Yes N = No Blank	<b>ELA/L</b> (Calc/Tools-CALC SECT_MATH See Maryland Accommodations Manual 4d)
AP	Handheld Calculator – Math (Calc/Tools-CALC SECT_MATH)	1	The student is allowed to use a calculator as an accommodation, including for items in test sections designated as non-calculator sections.	Y = Yes N = No Blank	<b>Mathematics</b> (Calc/Tools-CALC SECT_MATH See Maryland Accommodations Manual 4d)
AQ	Handheld Calculator – Science (Calc/Tools-CALC SECT_MATH)	1	The student is allowed to use a calculator as an accommodation, including for items in test sections designated as non-calculator sections.	Y = Yes N = No Blank	<b>Science</b> (Calc/Tools-CALC SECT_MATH See Maryland Accommodations Manual 4d)
AR	Handheld Calculator – Social Studies (Calc/Tools-CALC SECT_MATH)	1	The student is allowed to use a calculator as an accommodation, including for items in test sections designated as non-calculator sections.	Y = Yes N = No Blank	<b>Social Studies</b> (Calc/Tools-CALC SECT_MATH See Maryland Accommodations Manual 4d)
AS	Math Tools – ELA (Calc/Tools-NON-CALC SECT_MATH)	1	The student is allowed to use an arithmetic table (including addition/subtraction and/or multiplication/division charts) and/or manipulatives may be used.	Y = Yes N = No Blank	<b>ELA/L</b> (Calc/Tools-NON-CALC SECT_MATH See Maryland Accommodations Manual 4e)
AT	Math Tools – Math (Calc/Tools-NON-CALC SECT_MATH)	1	The student is allowed to use an arithmetic table (including addition/subtraction and/or multiplication/division charts) and/or manipulatives may be used.	Y = Yes N = No Blank	<b>Mathematics</b> (Calc/Tools-NON-CALC SECT_MATH See Maryland Accommodations Manual 4e)
AU	Math Tools – Science (Calc/Tools-NON-CALC SECT_MATH)	1	The student is allowed to use an arithmetic table (including addition/subtraction and/or multiplication/division charts) and/or manipulatives may be used.	Y = Yes N = No Blank	<b>Science</b> (Calc/Tools-NON-CALC SECT_MATH See Maryland Accommodations Manual 4e)

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
AV	Math Tools – Social Studies (Calc/Tools-NON-CALC SECT_MATH)	1	The student is allowed to use an arithmetic table (including addition/subtraction and/or multiplication/division charts) and/or manipulatives may be used.	Y = Yes N = No Blank	<b>Social Studies</b> (Calc/Tools-NON-CALC SECT_MATH See Maryland Accommodations Manual 4e)
AW	Separate or Alternate Testing Location – ELA	1	Student is tested in specially assigned location.	Y = Yes N = No Blank	<b>ELA/L</b>
AX	Separate or Alternate Testing Location – Math	1	Student is tested in specially assigned location.	Y = Yes N = No Blank	<b>Mathematics</b>
AY	Separate or Alternate Testing Location – Science	1	Student is tested in specially assigned location.	Y = Yes N = No Blank	<b>Science</b>
AZ	Separate or Alternate Testing Location – Social Studies	1	Student is tested in specially assigned location.	Y = Yes N = No Blank	<b>Social Studies</b>
BA	Small Group – ELA	1	Student is tested in a separate location as a small group of students with matching accessibility features, accommodations, or testing needs as appropriate.	Y = Yes N = No Blank	<b>ELA/L</b>
BB	Small Group – Math	1	Student is tested in a separate location as a small group of students with matching accessibility features, accommodations, or testing needs as appropriate.	Y = Yes N = No Blank	<b>Mathematics</b>
BC	Small Group – Science	1	Student is tested in a separate location as a small group of students with matching accessibility features, accommodations, or testing needs as appropriate.	Y = Yes N = No Blank	<b>Science</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
BD	Small Group – Social Studies	1	Student is tested in a separate location as a small group of students with matching accessibility features, accommodations, or testing needs as appropriate.	Y = Yes N = No Blank	<b>Social Studies</b>
BE	Special Equipment or Furniture – ELA	1	Student is provided specialized equipment or furniture needed for a successful testing environment (e.g., low lighting; adaptive seat).	Y = Yes N = No Blank	<b>ELA/L</b>
BF	Special Equipment or Furniture – Math	1	Student is provided specialized equipment or furniture needed for a successful testing environment (e.g., low lighting; adaptive seat).	Y = Yes N = No Blank	<b>Mathematics</b>
BG	Special Equipment or Furniture – Science	1	Student is provided specialized equipment or furniture needed for a successful testing environment (e.g., low lighting; adaptive seat).	Y = Yes N = No Blank	<b>Science</b>
BH	Special Equipment or Furniture – Social Studies	1	Student is provided specialized equipment or furniture needed for a successful testing environment (e.g., low lighting; adaptive seat).	Y = Yes N = No Blank	<b>Social Studies</b>
BI	Specified Area Setting – ELA	1	Student is tested in a specialized area or setting (e.g., front of the classroom, seat near the door, library, etc.).	Y = Yes N = No Blank	<b>ELA/L</b>
BJ	Specified Area Setting – Math	1	Student is tested in a specialized area or setting (e.g., front of the classroom, seat near the door, library, etc.).	Y = Yes N = No Blank	<b>Mathematics</b>
BK	Specified Area Setting – Science	1	Student is tested in a specialized area or setting (e.g., front of the classroom, seat near the door, library, etc.).	Y = Yes N = No Blank	<b>Science</b>
BL	Specified Area Setting – Social Studies	1	Student is tested in a specialized area or setting (e.g., front of the classroom, seat near the door, library, etc.).	Y = Yes N = No Blank	<b>Social Studies</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
BM	Student Read Aloud – ELA	1	The student reads the assessment aloud to themselves and may use an external device such as a whisper phone. <b>Note:</b> The student must be tested in a separate setting.	Y = Yes N = No Blank	ELA/L
BN	Student Read Aloud – Math	1	The student reads the assessment aloud to themselves and may use an external device such as a whisper phone. <b>Note:</b> The student must be tested in a separate setting.	Y = Yes N = No Blank	Mathematics
BO	Student Read Aloud – Science	1	The student reads the assessment aloud to themselves and may use an external device such as a whisper phone. <b>Note:</b> The student must be tested in a separate setting.	Y = Yes N = No Blank	Science
BP	Student Read Aloud – Social Studies	1	The student reads the assessment aloud to themselves and may use an external device such as a whisper phone. <b>Note:</b> The student must be tested in a separate setting.	Y = Yes N = No Blank	Social Studies
BQ	Temporary Accommodation – ELA	255	An emergency accommodation for a student who incurs a temporary disabling condition that interferes with test performance shortly before or during the assessment window.	Text Entry <Blank>	ELA/L
BR	Temporary Accommodation – Math	255	An emergency accommodation for a student who incurs a temporary disabling condition that interferes with test performance shortly before or during the assessment window.	Text Entry <Blank>	Mathematics
BS	Temporary Accommodation – Science	255	An emergency accommodation for a student who incurs a temporary disabling condition that interferes with test performance shortly before or during the assessment window.	Text Entry <Blank>	Science

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
BT	Temporary Accommodation – Social Studies	255	An emergency accommodation for a student who incurs a temporary disabling condition that interferes with test performance shortly before or during the assessment window.	Text Entry <Blank>	<b>Social Studies</b>
BU	Time of Day – ELA	1	Student is tested during a specific time of day based on their individual needs.	Y = Yes N = No Blank	<b>ELA/L</b>
BV	Time of Day – Math	1	Student is tested during a specific time of day based on their individual needs.	Y = Yes N = No Blank	<b>Mathematics</b>
BW	Time of Day – Science	1	Student is tested during a specific time of day based on their individual needs.	Y = Yes N = No Blank	<b>Science</b>
BX	Time of Day – Social Studies	1	Student is tested during a specific time of day based on their individual needs.	Y = Yes N = No Blank	<b>Social Studies</b>
BY	Unique Accommodation – ELA	255	An accommodation required for a student with a disability or an English Learner that is not listed in the MCAP Accessibility Features and Accommodations Manual, but is identified in the student’s IEP, 504 plan or ELA plan if approved by the state). <b>Note:</b> Unique accommodations must be submitted at least 6 weeks prior to testing to allow adequate time for the state to determine a final decision.	Text Entry <Blank>	<b>ELA/L</b>
BZ	Unique Accommodation – Math	255	An accommodation required for a student with a disability or an English Learner that is not listed in the MCAP Accessibility Features and Accommodations Manual, but is identified in the student’s IEP, 504 plan or ELA plan if approved by the state). <b>Note:</b> Unique accommodations must be submitted at least 6 weeks prior to testing to allow adequate time for the state to determine a final decision.	Text Entry <Blank>	<b>Mathematics</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
CA	Unique Accommodation – Science	255	An accommodation required for a student with a disability or an English Learner that is not listed in the MCAP Accessibility Features and Accommodations Manual, but is identified in the student’s IEP, 504 plan or ELA plan if approved by the state). <b>Note:</b> Unique accommodations must be submitted at least 6 weeks prior to testing to allow adequate time for the state to determine a final decision.	Text Entry <Blank>	<b>Science</b>
CB	Unique Accommodation – Social Studies	255	An accommodation required for a student with a disability or an English Learner that is not listed in the MCAP Accessibility Features and Accommodations Manual, but is identified in the student’s IEP, 504 plan or ELA plan if approved by the state). <b>Note:</b> Unique accommodations must be submitted at least 6 weeks prior to testing to allow adequate time for the state to determine a final decision.	Text Entry <Blank>	<b>Social Studies</b>
CC	TTS – ELA	2	TTS enabled version of the computer-based test read aloud to student. For ELA/L the student will always receive Text + Graphics if they are assigned a TTS form.	TX GR N <Blank>	<b>ELA/L</b>
CD	TTS – Math	2	TTS enabled version of the computer-based test read aloud to student.	TX GR N <Blank>	<b>Mathematics</b>
CE	TTS – Science	2	TTS enabled version of the computer-based test read aloud to student. For Science the student will always receive Text + Graphics if they are assigned a TTS form.	TX GR N <Blank>	<b>Science</b>



Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
CF	TTS – Social Studies	2	TTS enabled version of the computer-based test read aloud to student. For Social Studies the student will always receive Text + Graphics if they are assigned a TTS form.	TX GR N <Blank>	<b>Social Studies</b>
CG	Assistive Capturing Responses – ELA	16	The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer for Constructed Response, Selected Response, Technology Enhanced, item types.	SpeechToText HumanScribe HumanSigner ExternalATDevice <Blank>	<b>ELA/L</b>
CH	Assistive Capturing Responses – Math	16	The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer for Constructed Response, Selected Response, Technology Enhanced, item types.	SpeechToText HumanScribe HumanSigner ExternalATDevice <Blank>	<b>Mathematics</b>
CI	Assistive Capturing Responses – Science	16	The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer for Constructed Response, Selected Response, Technology Enhanced, item types.	SpeechToText HumanScribe HumanSigner ExternalATDevice <Blank>	<b>Science</b>
CJ	Assistive Capturing Responses – Social Studies	16	The student's response is captured by an external Speech to Text device, external AT device, Human Scribe or Signer for Constructed Response, Selected Response, Technology Enhanced, item types.	SpeechToText HumanScribe HumanSigner ExternalATDevice <Blank>	<b>Social Studies</b>
CK	Dictionary – ELA	1	The student uses a published bilingual, word-to-word hand-held dictionary that does not include definitions, phrases, sentences, or pictures.	<b>Y</b> = Yes <b>N</b> = No Blank	<b>ELA/L</b>
CL	Dictionary – Math	1	The student uses a published bilingual, word-to-word hand-held dictionary that does not include definitions, phrases, sentences, or pictures.	<b>Y</b> = Yes <b>N</b> = No Blank	<b>Mathematics</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
CM	Dictionary – Science	1	The student uses a published bilingual, word-to-word hand-held dictionary that does not include definitions, phrases, sentences, or pictures.	Y = Yes N = No Blank	Science
CN	Dictionary – Social Studies	1	The student uses a published bilingual, word-to-word hand-held dictionary that does not include definitions, phrases, sentences, or pictures.	Y = Yes N = No Blank	Social Studies
CO	Human Signer – ELA	1	The test is signed to the student by the test administrator.	Y = Yes N = No Blank	ELA/L
CP	Human Signer – Math	1	The test is signed to the student by the test administrator.	Y = Yes N = No Blank	Mathematics
CQ	Human Signer – Science	1	The test is signed to the student by the test administrator.	Y = Yes N = No Blank	Science
CR	Human Signer – Social Studies	1	The test is signed to the student by the test administrator.	Y = Yes N = No Blank	Social Studies
CS	Human Read Aloud – ELA	1	The test is read aloud to the student by the test administrator.	Y = Yes N = No Blank	ELA/L
CT	Human Read Aloud – Math	1	The test is read aloud to the student by the test administrator. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	Mathematics
CU	Human Read Aloud – Science	1	The test is read aloud to the student by the test administrator. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	Science

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
CV	Human Read Aloud – Social Studies	1	The test is read aloud to the student by the test administrator. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	<b>Social Studies</b>
CW	Human Signer Test Directions – ELA	1	The test directions are signed to the student by the test administrator.	Y = Yes N = No Blank	<b>ELA/L</b>
CX	Human Signer Test Directions – Math	1	The test directions are signed to the student by the test administrator.	Y = Yes N = No Blank	<b>Mathematics</b>
CY	Human Signer Test Directions – Science	1	The test directions are signed to the student by the test administrator.	Y = Yes N = No Blank	<b>Science</b>
CZ	Human Signer Test Directions – Social Studies	1	The test directions are signed to the student by the test administrator.	Y = Yes N = No Blank	<b>Social Studies</b>
DA	Human Read Aloud Test Directions – ELA	1	The test directions are read aloud to the student by the test administrator.	Y = Yes N = No Blank	<b>ELA/L</b>
DB	Human Read Aloud Test Directions – Math	1	The test directions are read aloud to the student by the test administrator.	Y = Yes N = No Blank	<b>Mathematics</b>
DC	Human Read Aloud Test Directions – Science	1	The test directions are read aloud to the student by the test administrator.	Y = Yes N = No Blank	<b>Science</b>
DD	Human Read Aloud Test Directions – Social Studies	1	The test directions are read aloud to the student by the test administrator.	Y = Yes N = No Blank	<b>Social Studies</b>
DE	Language Transadaptation – ELA	7	Used to assign the form administered for testing based on another language other than English.	spanish <Blank>	<b>ELA/L</b>
DF	Language Transadaptation – Math	7	Used to assign the form administered for testing based on another language other than English.	spanish <Blank>	<b>Mathematics</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
DG	Language Transadaptation – Science	7	Used to assign the form administered for testing based on another language other than English.	spanish <Blank>	Science
DH	Language Transadaptation – Social Studies	7	Used to assign the form administered for testing based on another language other than English.	spanish <Blank>	Social Studies
DI	Test Direction Native Language – ELA	1	The test administrator reads aloud and repeats as needed test directions or clarifies general administration instructions in the student’s native language.	Y = Yes N = No Blank	ELA/L
DJ	Test Direction Native Language – Math	1	The test administrator reads aloud and repeats as needed test directions or clarifies general administration instructions in the student’s native language.	Y = Yes N = No Blank	Mathematics
DK	Test Direction Native Language – Science	1	The test administrator reads aloud and repeats as needed test directions or clarifies general administration instructions in the student’s native language.	Y = Yes N = No Blank	Science
DL	Test Direction Native Language – Social Studies	1	The test administrator reads aloud and repeats as needed test directions or clarifies general administration instructions in the student’s native language.	Y = Yes N = No Blank	Social Studies
DM	Word Prediction – ELA	1	The student uses a word prediction external device that provides a bank of frequently or recently-used words as a result of the student entering the first few letters of a word.	Y = Yes N = No Blank	ELA/L
DN	Word Prediction – Math	1	The student uses a word prediction external device that provides a bank of frequently or recently-used words as a result of the student entering the first few letters of a word.	Y = Yes N = No Blank	Mathematics

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
DO	Word Prediction – Science	1	The student uses a word prediction external device that provides a bank of frequently or recently-used words as a result of the student entering the first few letters of a word.	Y = Yes N = No Blank	Science
DP	Word Prediction – Social Studies	1	The student uses a word prediction external device that provides a bank of frequently or recently-used words as a result of the student entering the first few letters of a word.	Y = Yes N = No Blank	Social Studies
DQ	Answers Recorded – ELA	1	Grades 4-8 and 10, 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.	Y = Yes N = No Blank	ELA/L
DR	Answers Recorded – Math	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.	Y = Yes N = No Blank	Mathematics
DS	Answers Recorded – Science	1	The student records answers directly in the test book. Responses must be transcribed verbatim in another test book. Responses that have not been transcribed will not be scored.	Y = Yes N = No Blank	Science
DT	Answers Recorded – Social Studies	1	The student records answers directly in the test book. Responses must be transcribed verbatim in another test book. Responses that have not been transcribed will not be scored.	Y = Yes N = No Blank	Social Studies

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
DU	Monitor Test Response – ELA	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.	Y = Yes N = No Blank	ELA/L
DV	Monitor Test Response – Math	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.	Y = Yes N = No Blank	Mathematics
DW	Monitor Test Response – Science	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.	Y = Yes N = No Blank	Science
DX	Monitor Test Response – Social Studies	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.	Y = Yes N = No Blank	Social Studies
DY	American Sign Language – ELA	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.	Y = Yes N = No Blank	ELA/L

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
DZ	American Sign Language – Math	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.	Y = Yes N = No Blank	<b>Mathematics</b>
EA	American Sign Language – Science	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.	Y = Yes N = No Blank	<b>Science</b>
EB	American Sign Language – Social Studies	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.	Y = Yes N = No Blank	<b>Social Studies</b>
EC	Closed Caption – ELA	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.	Y = Yes N = No Blank	<b>ELA/L</b>
ED	Closed Caption – Math	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.	Y = Yes N = No Blank	<b>Mathematics</b>
EE	Closed Caption – Science	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.	Y = Yes N = No Blank	<b>Science</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
EF	Closed Caption – Social Studies	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.	Y = Yes N = No Blank	<b>Social Studies</b>
EG	Refreshable Braille Display – ELA	1	Used to assign a computer-based form for Braille in conjunction with Screen Reader. Student uses external device which converts the text from the Screen Reader into Braille.	Y = Yes N = No Blank	<b>ELA/L</b>
EH	Refreshable Braille Display – Math	1	Used to assign a computer-based form for Braille in conjunction with Screen Reader. Student uses external device which converts the text from the Screen Reader into Braille.	Y = Yes N = No Blank	<b>Mathematics</b>
EI	Refreshable Braille Display – Science	1	Used to assign a computer-based form for Braille in conjunction with Screen Reader. Student uses external device which converts the text from the Screen Reader into Braille.	Y = Yes N = No Blank	<b>Science</b>
EJ	Refreshable Braille Display – Social Studies	1	Used to assign a computer-based form for Braille in conjunction with Screen Reader. Student uses external device which converts the text from the Screen Reader into Braille.	Y = Yes N = No Blank	<b>Social Studies</b>
EK	Answer Masking – ELA	1	Specifies the option to have answer choices for multiple-choice items covered. This is available & enabled for ALL students taking the computer-based tests.	Y = Yes N = No Blank	<b>ELA/L</b>
EL	Answer Masking – Math	1	Specifies the option to have answer choices for multiple-choice items covered. This is available & enabled for ALL students taking the computer-based tests.	Y = Yes N = No Blank	<b>Mathematics</b>



Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
EM	Answer Masking – Science	1	Specifies the option to have answer choices for multiple-choice items covered. This is available & enabled for ALL students taking the computer-based tests.	Y = Yes N = No Blank	Science
EN	Answer Masking – Social Studies	1	Specifies the option to have answer choices for multiple-choice items covered. This is available & enabled for ALL students taking the computer-based tests.	Y = Yes N = No Blank	Social Studies
EO	Assistive Technology Screen Readers – ELA	1	Screen Reader Assistive Technology is form tagged to support the Screen Reader use and is used to deliver the computer-based test form. Screen Reader Assistive Technology is a 3rd party external support intended for students who are blind. The Screen Reader is used for browser navigation and access to content. Examples: Jaws, NVDA, ChromeVOX. It can also be used in combination with a Refreshable Braille device for access and response.	Y = Yes N = No Blank	ELA/L
EP	Assistive Technology Screen Readers – Math	1	Screen Reader Assistive Technology is form tagged to support the Screen Reader use and is used to deliver the computer-based test form. Screen Reader Assistive Technology is a 3rd party external support intended for students who are blind. The Screen Reader is used for browser navigation and access to content. Examples: Jaws, NVDA, ChromeVOX. It can also be used in combination with a Refreshable Braille device for access and response.	Y = Yes N = No Blank	Mathematics

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
EQ	Assistive Technology Screen Readers – Science	1	<p>Screen Reader Assistive Technology is form tagged to support the Screen Reader use and is used to deliver the computer-based test form.</p> <p>Screen Reader Assistive Technology is a 3rd party external support intended for students who are blind. The Screen Reader is used for browser navigation and access to content. Examples: Jaws, NVDA, ChromeVOX. It can also be used in combination with a Refreshable Braille device for access and response.</p>	<p>Y = Yes N = No Blank</p>	Science
ER	Assistive Technology Screen Readers – Social Studies	1	<p>Screen Reader Assistive Technology is form tagged to support the Screen Reader use and is used to deliver the computer-based test form.</p> <p>Screen Reader Assistive Technology is a 3rd party external support intended for students who are blind. The Screen Reader is used for browser navigation and access to content. Examples: Jaws, NVDA, ChromeVOX. It can also be used in combination with a Refreshable Braille device for access and response.</p>	<p>Y = Yes N = No Blank</p>	Social Studies
ES	Assistive Technology NonScreen Readers – ELA	1	<p>Assistive Technology - Non-Screen Reader - Assistive Technology Application (Examples: Co:Writer, Read&amp;Write Gold) used to deliver computer-based test form.</p> <p>Assistive technology that provides magnification or word prediction assistive technology support that requires security pass through to interact with TestNav.</p>	<p>Y = Yes N = No Blank</p>	ELA/L

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
ET	Assistive Technology NonScreen Readers – Math	1	Assistive Technology - Non-Screen Reader - Assistive Technology Application (Examples: Co:Writer, Read&Write Gold) used to deliver computer-based test form. Assistive technology that provides magnification or word prediction assistive technology support that requires security pass through to interact with TestNav.	Y = Yes N = No Blank	Mathematics
EU	Assistive Technology NonScreen Readers – Science	1	Assistive Technology - Non-Screen Reader - Assistive Technology Application (Examples: Co:Writer, Read&Write Gold) used to deliver computer-based test form. Assistive technology that provides magnification or word prediction assistive technology support that requires security pass through to interact with TestNav.	Y = Yes N = No Blank	Science
EV	Assistive Technology NonScreen Readers – Social Studies	1	Assistive Technology - Non-Screen Reader - Assistive Technology Application (Examples: Co:Writer, Read&Write Gold) used to deliver computer-based test form. Assistive technology that provides magnification or word prediction assistive technology support that requires security pass through to interact with TestNav.	Y = Yes N = No Blank	Social Studies
EW	Electronic Braille Response – ELA	1	For a student who is blind or visually impaired, responses are captured by a Braille Writer or Note-taker.	Y = Yes N = No Blank	ELA/L
EX	Electronic Braille Response – Math	1	For a student who is blind or visually impaired, responses are captured by a Braille Writer or Note-taker.	Y = Yes N = No Blank	Mathematics
EY	Electronic Braille Response – Science	1	For a student who is blind or visually impaired, responses are captured by a Braille Writer or Note-taker.	Y = Yes N = No Blank	Science

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
EZ	Electronic Braille Response – Social Studies	1	For a student who is blind or visually impaired, responses are captured by a Braille Writer or Note-taker.	Y = Yes N = No Blank	<b>Social Studies</b>
FA	Color Contrast – ELA	18	Defines access for preference to invert the foreground and background colors.	black-cream black-lblue black-lmagenta white-black yellow-blue dgray-pgreen N <Blank>	<b>ELA/L</b>
FB	Color Contrast – Math	18	Defines access for preference to invert the foreground and background colors.	black-cream black-lblue black-lmagenta white-black yellow-blue dgray-pgreen N <Blank>	<b>Mathematics</b>
FC	Color Contrast – Science	18	Defines access for preference to invert the foreground and background colors.	black-cream black-lblue black-lmagenta white-black yellow-blue dgray-pgreen N <Blank>	<b>Science</b>
FD	Color Contrast – Social Studies	18	Defines access for preference to invert the foreground and background colors.	black-cream black-lblue black-lmagenta white-black yellow-blue dgray-pgreen N <Blank>	<b>Social Studies</b>
FE	Color Overlay – ELA	1	Locally provided color overlay for the student to place over their paper test.	Y = Yes N = No Blank	<b>ELA/L</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
FF	Color Overlay – Math	1	Locally provided color overlay for the student to place over their paper test.	Y = Yes N = No Blank	Mathematics
FG	Color Overlay – Science	1	Locally provided color overlay for the student to place over their paper test.	Y = Yes N = No Blank	Science
FH	Color Overlay – Social Studies	1	Locally provided color overlay for the student to place over their paper test.	Y = Yes N = No Blank	Social Studies
FI	Braille Tactile Graphics – ELA	1	A hard copy Braille test booklet is provided with embedded tactile graphics.	Y = Yes N = No Blank	ELA/L
FJ	Braille Tactile Graphics – Math	1	A hard copy Braille test booklet is provided with embedded tactile graphics.	Y = Yes N = No Blank	Mathematics
FK	Braille Tactile Graphics – Science	1	A hard copy Braille test booklet is provided with embedded tactile graphics.	Y = Yes N = No Blank	Science
FL	Braille Tactile Graphics – Social Studies	1	A hard copy Braille test booklet is provided with embedded tactile graphics.	Y = Yes N = No Blank	Social Studies
FM	Alternate Representation Paper Test – ELA	1	Student requires paper and pencil test format as an approved accommodation.	Y = Yes N = No Blank	ELA/L
FN	Alternate Representation Paper Test – Math	1	Student requires paper and pencil test format as an approved accommodation. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	Mathematics
FO	Alternate Representation Paper Test – Science	1	Student requires paper and pencil test format as an approved accommodation. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	Science

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
FP	Alternate Representation Paper Test – Social Studies	1	Student requires paper and pencil test format as an approved accommodation. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	<b>Social Studies</b>
FQ	Large Print – ELA	1	A Large Print test booklet is provided with text increased 150% to an 18-point font.	Y = Yes N = No Blank	<b>ELA/L</b>
FR	Large Print – Math	1	A Large Print test booklet is provided with text increased 150% to an 18-point font. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	<b>Mathematics</b>
FS	Large Print – Science	1	A Large Print test booklet is provided with text increased 150% to an 18-point font. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	<b>Science</b>
FT	Large Print – Social Studies	1	A Large Print test booklet is provided with text increased 150% to an 18-point font. <b>Note:</b> Spanish Transadaptation is available with Human Reader for Mathematics, Science, or Social Studies. To receive this accommodation, populate column DF with “spanish”.	Y = Yes N = No Blank	<b>Social Studies</b>
FU	Accommodations Misc – ELA	N/A	Holding place for additional accommodations	<b>N/A</b>	<b>ELA/L</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
FV	Accommodations Misc – Math	N/A	Holding place for additional accommodations	N/A	Mathematics
FW	Accommodations Misc – Science	N/A	Holding place for additional accommodations	N/A	Science
FX	Accommodations Misc – Social Studies	N/A	Holding place for additional accommodations	N/A	Social Studies
FY	Country Code	2	Shipping Country Code	US	
FZ	State Abbreviation	2	Abbreviated version of the state	MD	
GA	State Code	2	State Code	Md	
GB	State Name	8	State Name	MARYLAND	
GC	NCES ID	N/A	NCES ID	Numeric Blank	NCES ID for the State
GD	Enrolled LEA Code	6	LEA code student is enrolled	Alphanumeric Blank	
GE	Enrolled LEA Name	N/A	LEA name student is enrolled	Alphanumeric -. Space Blank	
GF	NCES ID	N/A	NCES ID	Alphanumeric Blank	NCES ID for the District
GG	Enrolled School Code	6	School code student is enrolled	Alphanumeric Blank	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
GH	Enrolled School Name	N/A	School name student is enrolled	Alphanumeric -. Space Blank	
GI	NCES ID	N/A	NCES ID	Alphanumeric Blank	NCES ID for the School
GJ	Class Name	N/A	Name of the class	Alphanumeric Special characters Blank	
GK	Unique Pearson Student Id	N/A	Element to uniquely identify a student across administrations years within a customer	Alphanumeric Special characters	
GL	Student Record Status	N/A	Status of student in Pearson Access	active tobedeleted	
GM	Student Organization Data Section Misc	N/A	Holding place for additional student organization data		



Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
GN	Test Status	N/A	Displayed status of student test	<b>Pending</b> <b>Ready</b> <b>Active</b> <b>Exited</b> <b>Resumed</b> <b>Completed</b> <b>Marked Complete</b> <b>Report Pending</b> <b>Submitted for Scoring</b> <b>Report Ready</b> <b>Requires Hand Scoring</b> <b>DNR Both</b> <b>DNR Individual</b> <b>DNR Summary</b> <b>Void</b> <b>Not Tested</b>  <b>If student's test attempt is removed from the session via the UI, the last status will have a suffix of the following:</b> <b>-Unregistered</b>	
GO	Exception Code	N/A	Code is required for Void or Not Tested tests, but can be entered for any student at the Test Coordinator or Local Accountability's discretion.	<b>FIRE-ALARM</b> <b>DISTURBANCE</b> <b>MEDICAL</b> <b>ELL_FIRST_YEAR</b> <b>INCORRECT_ACCOM</b> <b>CHEATING</b> <b>TEST_SECURITY</b> <b>INCOMPLETE</b> <b>OFF_GRADE</b> <b>ABSENT</b> <b>TRANSFERRED</b> <b>SUSPENDED</b> <b>INCARCERATED</b> <b>REFUSED_PARTICIPATE</b> <b>CERTIFICATE_BOUND</b> <b>OTHER</b> <b>COVID</b>	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
GP	Test Attemptedness Flag	N/A	Shows if a student has met the rule for attemptedness for the test	T F P Blank	T = True F = False P = Participated
GQ	Test Received for Scoring	N/A	Date the test attempt was accepted by Pearson	Numeric -: Blank	
GR	Test Last OE Score Received	N/A	Date the latest OE response score was received	Numeric -: Blank	
GS	Test Score Complete	N/A	Status indicating all OE response scores have been applied		
GT	Testing LEA Code	6	LEA code of the organization the student tested	Numeric Blank	
GU	Testing LEA Name	N/A	LEA name of the organization the student tested	A-Z a-z -', . space	
GV	Testing School Code	6	School code of the organization the student tested	Numeric Blank	
GW	Testing School Name	N/A	School name of the organization the student tested	A-Z a-z -', . space	
GX	Admin Code	N/A	Administration Code	Alphanumeric Blank	
GY	Admin Name	N/A	Administration name viewable in Pearson Access	Alphanumeric	
GZ	Assessment Year	N/A	Academic period	0-9 -	
HA	Subject	N/A	Name of subject for assigned test	Alpha Blank	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
HB	Tested Grade	2	Grade level	03 04 05 06 07 08 09 10 11 12	
HC	Test Group Name	N/A	Name of Form	Alphanumeric Blank	
HD	Test Group Code	N/A	Pearson internal reference	Alphanumeric - Blank	
HE	Test Group Ref id	N/A	Pearson internal reference	Alphanumeric - Blank	
HF	Scoring Test Code		Form Code	ELA03 MAT03 ELA04 MAT04 ELA05 MAT05 SCI05 ELA06 MAT06 ELA07 MAT07 ELA08 MAT08 SCI08 SOC08 ELA10 ALG01 GEO01 ALG02	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
HG	Scoring Form Code	18	Code associated to a test map	Alphanumeric	
HH	Form Format	1	Format of the test the student is taking	P E A Blank	P = Paper E = Online A = CAT
HI	Section Status	N/A	This column will always be blank	Blank	
HJ	Session Name	N/A	Name of session	Alphanumeric Blank	
HK	Testing Window Start	10	Start date of the test session window	YYYY-MM-DD	
HL	Testing Window End	10	End date of test session window	YYYY-MM-DD	
HM	Test Start Date Time	N/A	Test start time	YYYY-MM-DD HH:MM:SS	CBT: Online Test End Date PBT: Date Answer Document was scanned
HN	Test End Date Time	N/A	Test end date time	YYYY-MM-DD HH:MM:SS	CBT: Online Test End Date PBT: Date Answer Document was scanned
HO	Test Administration Date	10	Administration date the test started	YYYY-MM-DD	
HP	Test Time On Test	N/A	Time student took on test	0-9 Blank	This would include the time the student spent on all sections, not individual sections Time displayed in seconds
HQ	Test Items Attempted Count	N/A	Count of test items attempted by student	Numeric Blank	
HR	Percent Of Items Attempted	N/A	Percent of items student attempted	Numeric Blank	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
HS	Test Mode	N/A	Method of deliver (online or paper)	Online Paper	
HT	Test External Login Key	N/A	Internal TestNav key	Alphanumeric Blank	
HU	Test Attempt Logistics Data Section	N/A	Holding place for test attempt logistics		
HV	Answer Eliminator Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
HW	Answer Masking Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
HX	ASL Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
HY	Audio Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
HZ	Calc 4 Func Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IA	Calc 5 Func Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IB	Calc Scientific Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
IC	Contrast Settings Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
ID	Desmos Calc Four Function Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
IE	Desmos Calc Graphing Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
IF	Desmos Calc Scientific Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
IG	Dictionary 35 Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
IH	Dictionary 68 Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
II	Dictionary HS Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
IJ	Dictionary Sp En Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>
IK	Dynamic TTS Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	<b>N</b> <b>0-999</b>	<b>N = Tool not available</b>

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
IL	Exhibit Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IM	Expanded View Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IN	Extensions Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IO	Highlighter Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IP	Line Reader Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IQ	Magnifier Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IR	Mic Check Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IS	Notepad Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IT	Popup Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
IU	Protractor Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IV	Readable Mode Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IW	Ruler Centimeter Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IX	Ruler Eighth Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IY	Ruler Millimeter Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
IZ	Ruler Quarter Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JA	Scratchpad Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JB	Single Degree Protractor Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JC	Spellcheck Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available



Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
JD	Straightedge Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JE	TestNav Tutorial Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JF	Text To Speech Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JG	TI Basic Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JH	TI Graphing Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JI	TI Scientific Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JJ	Video Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JK	Zoom Count	N/A	Number of items in which the tool was opened. Will not count if the tool was opened multiple times on the same item.	N 0-999	N = Tool not available
JL	Accommodation New	N/A	Holding place for new accommodation count		
JM	Reporting LEA Code	6	LEA code of where reports will be available and where student's test results should be aggregated	0-9	

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
JN	Reporting LEA Name	N/A	LEA name of where reports will be available and where student's test results should be aggregated	A-Z a-z -', . space	
JO	Reporting School Code	6	School code of where reports will be available and where student's test results should be aggregated	0-9	
JP	Reporting School Name	N/A	School name of where reports will be available and where student's test results should be aggregated	A-Z a-z -', . space	
JQ	Test attempt Reporting Logistics	N/A	Holding place for future test attempt reporting logistics		
JR	SGP Previous Test Code State	N/A		Alphanumeric Blank	
JS	Student Growth Percentile Compared to State	N/A		Alphanumeric Blank	
JT	Student Growth Percentile Compared to Cross State	N/A	No used in Maryland		
JU	Student Growth Percentile Standard Error State	N/A		Numeric Blank	
JV	Student Growth Percentile Standard Error Cross State	N/A	Not used in Maryland		
JW	Growth Misc 1	N/A	Holding place for future growth data		
JX	Growth Misc 2	N/A	Holding place for future growth data		

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
JY	Test Performance Level	N/A		Numeric Blank	
JZ	Test Achievement Level	N/A		Numeric Blank	
KA	Test CSEM	N/A		Numeric Blank	
KB	Test Scale Score	N/A		Numeric . Blank	
KC	Test Percent Correct	N/A		Numeric Blank	
KD	Test Raw Score	N/A		Numeric . Blank	
KE	Total Test Items	N/A		Numeric Blank	
KF	IRT Theta	N/A		Numeric . - Blank	
KG	Test Score Metric Misc 1	N/A	Holding place for future test score metric data		
KH	Test Score Metric Misc 2	N/A	Holding place for future test score metric data		
KI	Test Score Metric Misc 3	N/A	Holding place for future test score metric data		
KJ	Level 2 Element 1 Code	N/A		Alphanumeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
KK	Level 2 Element 1 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KL	Level 2 Element 1 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KM	Level 2 Element 1 Scale Score	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KN	Level 2 Element 1 Percent Correct	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KO	Level 2 Element 1 Raw Score	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KP	Level 2 Element 1 Score Metric Misc 1	N/A		Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KQ	Level 2 Element 1 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Reading Math = Math
KR	Level 2 Element 2 Code	N/A		Alphanumeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KS	Level 2 Element 2 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KT	Level 2 Element 2 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KU	Level 2 Element 2 Scale Score	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
KV	Level 2 Element 2 Percent Correct	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KW	Level 2 Element 2 Raw Score	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KX	Level 2 Element 2 Score Metric Misc 1	N/A		Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KY	Level 2 Element 2 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Claim –</b> ELA = Writing Math = N/A
KZ	Level 3 Element 1 Code	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LA	Level 3 Element 1 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LB	Level 3 Element 1 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
LC	Level 3 Element 1 Scale Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LD	Level 3 Element 1 Percent Correct	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LE	Level 3 Element 1 Raw Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LF	Level 3 Element 1 Score Metric Misc 1	N/A		Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LG	Level 3 Element 1 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RF (Reading Foundational Skills Only applies to Grade 3, all other ELA grades will be left blank) Math = Math Subclaim A (Content)
LH	Level 3 Element 2 Code	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
LI	Level 3 Element 2 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LJ	Level 3 Element 2 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LK	Level 3 Element 2 Scale Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LL	Level 3 Element 2 Percent Correct	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LM	Level 3 Element 2 Raw Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LN	Level 3 Element 2 Score Metric Misc 1	N/A		Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LO	Level 3 Element 2 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RI (Reading Informational Text) Math = Math Subclaim C (Reasoning)
LP	Level 3 Element 3 Code	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LQ	Level 3 Element 3 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
LR	Level 3 Element 3 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LS	Level 3 Element 3 Scale Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LT	Level 3 Element 3 Percent Correct	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LU	Level 3 Element 3 Raw Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LV	Level 3 Element 3 Score Metric Misc 1	N/A		Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LW	Level 3 Element 3 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RL (Reading Literature) Math = Math Subclaim D (Modeling)
LX	Level 3 Element 4 Code	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
LY	Level 3 Element 4 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
LZ	Level 3 Element 4 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
MA	Level 3 Element 4 Scale Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
MB	Level 3 Element 4 Percent Correct	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A



Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
MC	Level 3 Element 4 Raw Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
MD	Level 3 Element 4 Score Metric Misc 1	N/A		Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
ME	Level 3 Element 4 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Reading -RV (Vocabulary) Math = N/A
MF	Level 3 Element 5 Code	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MG	Level 3 Element 5 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MH	Level 3 Element 5 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MI	Level 3 Element 5 Scale Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MJ	Level 3 Element 5 Percent Correct	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MK	Level 3 Element 5 Raw Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
ML	Level 3 Element 5 Score Metric Misc 1	N/A		Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MM	Level 3 Element 5 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WC (Written Conventions) Math = N/A
MN	Level 3 Element 6 Code	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A
MO	Level 3 Element 6 Performance Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A
MP	Level 3 Element 6 Achievement Level	N/A		Alphanumeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A
MQ	Level 3 Element 6 Scale Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A
MR	Level 3 Element 6 Percent Correct	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A
MS	Level 3 Element 6 Raw Score	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A

Column	Field Name	Field Length	Field Definitions	Valid Values	Notes or Test Content
MT	Level 3 Element 6 Score Metric Misc 1	N/A		Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A
MU	Level 3 Element 6 Number of Attempted Items	N/A		Numeric Blank	<b>Reporting Subclaim –</b> ELA = Writing - WE (Written Expression) Math = N/A