



Guide to Test Interpretation

2021–22 TCAP Assessments



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Introduction

Tennessee is committed to providing the most accurate, timely, and useful assessment information possible. All Tennesseans, students, family members, and educators play an essential role in providing an excellent and equitable educational experience to every student. The Tennessee Comprehensive Assessment Program (TCAP) is intended to inform a wide variety of conversations about how well we are meeting this challenge now and in the future. This guide is intended to assist in the use and interpretation of TCAP reports and to point Tennesseans to additional tools and resources.

A variety of the Tennessee Comprehensive Assessment Program reports are available to educators via Pearson Access Next at <https://tn.pearsonaccessnext.com/customer/reporting/published/list.action>. Please refer to the “Accessing Reports—Quick Reference Guide” on Pearson Access Next for step-by-step instructions on accessing reports.

The table below indicates the report and distribution method for TCAP Reports.

Report	Description	Distribution	Printed Report	Electronic Data File	Family Portal	Educator Portal
Individual Student Report (ISR)	Describes the performance of a student on all TCAP assessments taken during the same administration window.	Student/ Family	+	+	+	+
Student Label	Indicates student’s name and TCAP score on assessments taken during the administration window.	School	+			
Class Roster	Provides score information for students grouped by local class and school.	School		+		+
Teacher Roster	Provides score information for students for a particular teacher.	School		+		
Summary Report	Provides aggregated results of a school’s performance on a TCAP assessment.	School/ District		+		
Standards Analysis Summary Report	Compares the TCAP results of a specific local class to school, district, and State averages for each content standard in the content area assessed.	School/ District		+		
Raw Score Report	Provides preliminary data from the TCAP assessment.	District		+		
CDF	Provides final data from the TCAP assessment.	District	+	+		

Raw and CDF Score Reports are posted on Pearson Access Next at <https://tn.pearsonaccessnext.com/customer/reporting/published/list.action>.

Online Score Reporting Portals

To further our efforts to provide the best possible information, the Tennessee Department of Education is continuously trying to improve and expand the quality of information provided. The online score reporting portals are new, powerful applications for delivering the right information and tools to the right people.

The Tennessee Educator Portal provides access to summary, roster, and individual student reports, as well as powerful analytical tools that enable users to actively explore and analyze data. Educators can easily produce customized, actionable reports that identify areas of strength or weaknesses at the district, school, class, and student levels. The Tennessee Educator Portal is here: <https://www.educatorreport.tnedu.gov>

The Tennessee Family Portal is available to families and students. The portal will provide secure, on-demand access to individual student performance data and score information, as well as additional resources and tips for improvement. You can access the Family Portal here: <https://familyreport.tnedu.gov/>

How is a TCAP Test Created for Tennessee Students?

The creation of a TCAP test involves careful collaboration between the department, Tennessee teachers and vendors. The department sets expectations for the type and quality of questions, in alignment with the Tennessee Academic Standards. Vendors, contracted and supervised by the Department, develop items. The department and Tennessee teachers in committees review items to ensure quality and rigor.

Each item is then field tested or included on a TCAP test on a trial-basis. The field test items don't count toward a student's performance on the test. The department uses the results of the field test to confirm item quality. Items that are effective during field testing will become an 'operational' item on a future TCAP test, contributing to a student's score.

What do TCAP results mean?

TCAP provides information about how students are progressing towards meeting the academic expectations for their grade level, as determined by the Tennessee Academic Standards. Results are reported in different ways. A student's **Raw Score** is simply the number of points earned on a TCAP test and should not be used to make comparisons between students.

A student's **Scale Score** is a conversion of a student's raw score (number correct out of total questions) on a test to a common scale that allows for a numerical comparison between students. Because there are multiple forms of each test administered, a scale score allows us to make apples to apples comparisons between students and from year to year.

Depending on a student's scale score, they will be placed in a performance level. **Performance Levels** describe how well a student has met the expectations of the content area based on Tennessee Academic Standards. Performance levels align to scale score cuts established by Tennessee educators.

Level 1 (Below)	Level 2 (Approaching)	Level 3 (On-track)	Level 4 (Mastered)
Performance at this level demonstrates that the student has a minimal understanding and has a nominal ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.	Performance at this level demonstrates that the student is approaching understanding and has a partial ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.	Performance at this level demonstrates that the student has a comprehensive understanding and has a thorough ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.	Performance at this level demonstrates that the student has an extreme understanding and has an expert ability to apply the grade/course-level knowledge and skills defined by the Tennessee Academic Standards.


A student's **Subscore Rating** indicates, for each sub-category of a test, if a student scored higher than, similar to, or lower than the typical student that met the minimum on-track score. Subscores are used to identify potential Strengths and Areas for Improvement.

INDIVIDUAL STUDENT REPORT (ISR)


The Individual Student Report (ISR) describes the performance of a student on all TCAP assessments taken during the same administration window. The ISR's primary audience is families and students.

The ISR provides specific details about performance in each content area assessed. This two-page report shows a student's overall score and performance level compared to averages at the school, district, and state. It also provides a student's score for each subscore category within the content area and gives information regarding their strengths, areas in need of improvement, and possible next steps that could be taken to improve their performance going forward.

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Tennessee Comprehensive Assessment Program (TCAP)
CCYY Admin EOC STUDENT REPORT



A **FIRSTNAME M. LASTNAME**

USID: 999999999 **B** **Grade: 99**

C **SCHOOL NAME**

DISTRICT NAME

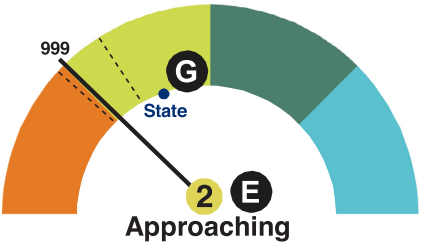
Tennessee's vision is to set all students on a path to success—and to do so, having a clear picture of how a student is progressing is critical. Assessments are just one piece of that picture, but an important measure to help educators understand how to serve all students. This report provides feedback to help educators, families, and students understand and talk about how to best support student growth. For more resources on this report, visit <https://familyreport.tnedu.gov/>.

-Dr. Penny Schwinn, Commissioner, Tennessee Department of Education

PERFORMANCE LEVEL

<p>1 Below</p> <p>Performance at this level demonstrates that the student has a minimal understanding and nominal ability to apply knowledge and skills of the given subject as defined by the Tennessee Academic Standards.</p>	<p>2 Approaching</p> <p>Performance at this level demonstrates that the student is approaching understanding and has a partial ability to apply the knowledge and skills of the given subject as defined by the Tennessee Academic Standards.</p>	<p>3 On-Track</p> <p>Performance at this level demonstrates that the student has a comprehensive understanding and thorough ability to apply the knowledge and skills of the given subject as defined by the Tennessee Academic Standards.</p>	<p>4 Mastered</p> <p>Performance at this level demonstrates that the student has an extensive understanding and expert ability to apply the knowledge and skills of the given subject as defined by the Tennessee Academic Standards.</p>
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---- The dashed lines on the dial represent the range of probable scores. If you were to take this test again, your score might be slightly different.




ALGEBRA I **D** **F** **Scale Score: 999**


SUBSCORE CATEGORY	SUBSCORE RATING	POINTS EARNED
Structure and Operations	Lower	9 of 9
Equations and Inequalities	Similar	9 of 9
Functions and Interpreting Data	Lower	9 of 9
		TOTAL 99 of 99

- A** Indicates the student's name.
- B** Indicates the entire unique student identifier number (USID) and grade level.
- C** Indicates the student's school and district.
- D** Indicates the content area assessed.
- E** Indicates the student's performance level for the content area assessed.
- F** Indicates the student's overall score for the assessed content area assessed.
- G** Indicates how the student's results compare to the State average.

 ALGEBRA I 2 Approaching		
Your student demonstrated a STRONG UNDERSTANDING in these areas:	Your student may need to IMPROVE SKILLS in these areas:	Consider the following NEXT STEPS to increase your student's performance:
<p>Firstname's performance indicates there are multiple areas in which Firstname has the opportunity to improve mastery of standards.</p>	<ul style="list-style-type: none"> Rewriting expressions by factoring and completing the square Addition, subtraction, and multiplication of polynomials Using and interpreting data Graphing and evaluating functions Solving equations Graphing equations 	<ul style="list-style-type: none"> Practice solving grade level math problems and explaining methods using math vocabulary Practice using math operations such as fractions, multiplication and division Reference the Family Report Guide for more information

 BIOLOGY Invalid Attempt	
<p>Firstname did not complete this assessment.</p>	

 ENGLISH I 3 On-Track		
Your student demonstrated a STRONG UNDERSTANDING in these areas:	Your student may need to IMPROVE SKILLS in these areas:	Consider the following NEXT STEPS to increase your student's performance:
<ul style="list-style-type: none"> Using effective organizational techniques Including an effective introduction and conclusion Using relevant text evidence to develop ideas Explaining and elaborating on the evidence and details provided Using appropriate and precise language Establishing and maintaining an appropriate style and objective tone Determining the theme or central idea of a fictional text Describing how aspects of character are revealed in a text Determining the central idea of a nonfiction text Explaining an author's point of view and response to opposing viewpoints 	<ul style="list-style-type: none"> Using context clues to determine the meaning of words and phrases Editing text for correct grammar, capitalization, punctuation, and spelling Composing a piece of writing with only minor errors Determining the central idea of a nonfiction text Explaining an author's point of view and response to opposing viewpoints Determining the theme or central idea of a fictional text Describing how aspects of character are revealed in a text 	<ul style="list-style-type: none"> Read and discuss complex text in the 9-10 grade band with others Focus on determining the meaning of unknown words using context Practice supporting ideas with evidence from both literary and informational text

 U.S. HISTORY 4 Mastered		
Your student demonstrated a STRONG UNDERSTANDING in these areas:	Your student may need to IMPROVE SKILLS in these areas:	Consider the following NEXT STEPS to increase your student's performance:
<ul style="list-style-type: none"> U.S. policy and events that occurred during World War II and the Cold War Communicating ideas related to U.S. policy, World War II and the Cold War Economic and social transformations that happened in post-World War II America Communicating ideas related to post-World War II America 	<ul style="list-style-type: none"> The events of the Reconstruction Era to the 1920s Communicating ideas related to the Reconstruction Era and the 1920s 	<ul style="list-style-type: none"> Read primary sources related to historical content Support writing through the use of evidence from historical texts Build knowledge by reading, watching, and listening to historically relevant sources

Access Firstname's results and find more detailed information to help you interpret this report at <https://familyreport.tnedu.gov>. If you have further questions, please contact your student's teacher or principal in <School Name or District Name> at (555) 555-5555.



H Provides information on the student's strengths and areas for improvement as exhibited by their performance in each of the subscore categories. It also provides some possible next steps to increase the student's performance.

STUDENT LABEL

- A** Indicates the student’s name and identifying information.
- B** Indicates the test administration.
- C** Indicates the district and school.
- D** Indicates the content area.
- E** Indicates the points earned, scale score, and student’s performance level.

ALASTNAME, FIRSTNAME M. A					B
TN Comprehensive Assessment Program - CCYY Spring EOC					
USID: XXXXX9999		Grade: 99			
District: DISTRICT NAME - 99999		C			
School: SCHOOL NAME - 9999					
Subject	Teacher of Record	PE	SS	Level	
ALGEBRA II	LASTNAME1, FIRST NAME1	99	999	Approaching	
BIOLOGY	LASTNAME2, FIRST NAME2	N/A	N/A	Not Complete	
D				E	

CLASS AND TEACHER ROSTER

The Class Roster Report provides score information for students grouped by local class and school. This report provides the number and percentage of points earned for each student in each subscore category. Averages for the class, teacher, school, district, and state are provided at the top of the report. The students are grouped by performance level and ordered alphabetically by last name.

Tennessee Comprehensive Assessment Program (TCAP)
Education

A CCYY Admin EOC CLASS ROSTER REPORT
Teacher of Record: LASTNAME, FIRST NAME - LCN **C**
SCHOOL NAME **D**

Number of Students Tested: 99 **B**
ENGLISH I **E**
DISTRICT NAME

Subscore Rating indicates how a student performed in each Subscore Category compared to other students who are on track. Subscores are used to identify potential **Strengths and Areas for Improvement**. This is different than the overall **Performance Level**, which measures how the student performed compared to the criterion standard set by teachers and other educators in Tennessee.

↑ Higher: earned more points than the average student who met the minimum on-track score.
 ↔ Similar: earned points comparable to the average student who met the minimum on-track score.
 ↓ Lower: earned fewer points than the average student who met the minimum on-track score.

SS - Scale Score
 # - Points Earned / Points Possible
 % - Percent of Points Earned
 SSR - Subscore Ratings

Average Scale Score	Class	Teacher	School	District	State
Average Scale Score	353	350	353	310	247
Level 4 (351-400)	6%	6%	6%	10%	9%
Level 3 (301-350)	24%	24%	24%	32%	27%
Level 2 (251-300)	45%	45%	45%	40%	44%
Level 1 (200-250)	24%	25%	24%	18%	20%

Percent of students in each Performance Level

Performance Level	Class	Teacher	School	District	State
Level 4	6%	6%	6%	10%	9%
Level 3	24%	24%	24%	32%	27%
Level 2	45%	45%	45%	40%	44%
Level 1	24%	25%	24%	18%	20%

Overall Performance										Reading: Literature		Reading: Informational Text		Reading: Vocabulary		Written Expression		Conventions	
STUDENT NAME	SS	#	%	#	%	SSR	#	%	SSR	#	%	SSR	#	%	SSR	#	%	SSR	
AVERAGES																			
STATE AVERAGE	999	99/99	999	99/99	999	↑	99/99	999	↑	99/99	999	↔	99/99	999	↑	99/99	999	↑	
DISTRICT AVERAGE	999	99/99	999	99/99	999	↔	99/99	999	↔	99/99	999	↓	99/99	999	↑	99/99	999	↑	
SCHOOL AVERAGE	999	99/99	999	99/99	999	↔	99/99	999	↔	99/99	999	↓	99/99	999	↑	99/99	999	↑	
TEACHER AVERAGE	999	99/99	999	99/99	999	↔	99/99	999	↔	99/99	999	↓	99/99	999	↑	99/99	999	↑	
CLASS AVERAGE	999	99/99	999	99/99	999	↔	99/99	999	↔	99/99	999	↓	99/99	999	↑	99/99	999	↑	
PERFORMANCE LEVEL 4 (351-400)																			
CSTUDENTFIRSTNAME M. LASTNAME	999	99/99	999	99/99	999	↑	99/99	999	↑	99/99	999	↑	99/99	999	↑	99/99	999	↑	
ZSTUDENTFIRSTNAME M. LASTNAME	999	99/99	999	99/99	999	↑	99/99	999	↑	99/99	999	↑	99/99	999	↑	99/99	999	↑	
PERFORMANCE LEVEL 3 (301-350)																			
AJSTUDENTFIRSTNAME M. LASTNAME	999	99/99	999	99/99	999	↑	99/99	999	↑	99/99	999	↔	99/99	999	↑	99/99	999	↑	
KSTUDENTFIRSTNAME M. LASTNAME	999	99/99	999	99/99	999	↔	99/99	999	↔	99/99	999	↓	99/99	999	↑	99/99	999	↑	
PERFORMANCE LEVEL 2 (251-300)																			
JSTUDENTFIRSTNAME M. LASTNAME	999	99/99	999	99/99	999	↔	99/99	999	↔	99/99	999	↔	99/99	999	↔	99/99	999	↔	
PERFORMANCE LEVEL 1 (200-250)																			
GSTUDENTFIRSTNAME M. LASTNAME	999	99/99	999	99/99	999	↓	99/99	999	↔	99/99	999	↓	99/99	999	↔	99/99	999	↔	
STUDENTS WITH NO SCORES																			
BSTUDENTFIRSTNAME M. LASTNAME	INVALID ATTEMPT		Invalid attempt.																
DSTUDENTFIRSTNAME M. LASTNAME	EXEMPT		Student was exempted.																
FSTUDENTFIRSTNAME M. LASTNAME	ABSENT		Student was absent.																
MSTUDENTFIRSTNAME M. LASTNAME	INVALID ATTEMPT		Invalid attempt.																

All average data is rounded up to the nearest whole number.
To learn more about your student and class results, please visit <https://educatorreport.tnedu.gov/>.

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- A** Indicates the name of the report.
- B** Indicates the number of students on the report and the number of scored items for the content area assessed. Note: multi-part items are reported as one item.
- C** Indicates the teacher and class name.
- D** Indicates the school and district.
- E** Displays content area being reported.
- F** Indicates the average scale score and the percentage of students at each performance level for the class, school, district, and state.
- G** Indicates the average overall scores at the state, district, school, teacher, and class levels, as well as the average number and percentage of points earned in each subscore category.
- H** Provides an explanation of subscore rating as well as a legend for the rating indicators.
- I** The students in the table are grouped by performance level and ordered alphabetically by last name. The table indicates their individual scale score, the total number and percentage of points earned on the assessment, and the number and percentage of points earned in each subscore category.

*In some instances, the combined total of the average number of points earned in each subscore category may differ slightly from the total number of the average points earned at the class, school, district, and state levels. This discrepancy sometimes results when rounding rules are applied to the calculations used to attain the averages.

SUMMARY REPORT

The Summary report provides aggregated results of a school's performance on a TCAP assessment. The first page includes a comparison of overall and subscore performance to district and state averages. The second page includes a roster of summary results by individual classes taught in that subject area.


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Tennessee Comprehensive Assessment Program (TCAP)

CCYY Admin EOC SCHOOL SUMMARY REPORT A

ENGLISH I B

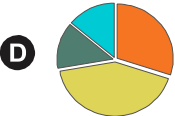


SCHOOL NAME _____
DISTRICT NAME _____

% of Students at each Performance Level

Percentages may not add to 100 due to rounding.


School Summary



D


- = 13.7% Level 4 9,999 Students
- = 14.1% Level 3 9,999 Students
- = 42.4% Level 2 9,999 Students
- = 30.3% Level 1 9,999 Students

District Summary



- = 19.7% Level 4 99,999 Students
- = 35.8% Level 3 99,999 Students
- = 37.0% Level 2 99,999 Students
- = 6.8% Level 1 99,999 Students

State Summary



- = 8.2% Level 4 999,999 Students
- = 41.4% Level 3 999,999 Students
- = 34.8% Level 2 999,999 Students
- = 15.5% Level 1 999,999 Students

Subscore Rating Summary

% of Students with Lower/Similar/Higher Subscore Rating

	Lower	Similar	Higher
Reading: Literature			
School	27	61	12
District	46	37	17
State	21	45	34
Reading: Informational Text			
School	26	63	11
District	37	42	21
State	31	53	16
Reading: Vocabulary			
School	26	51	23
District	42	37	21
State	34	45	21
Written Expression			
School	17	53	30
District	42	37	21
State	26	63	11
Conventions			
School	23	61	16
District	27	61	12
State	46	37	17

Subscore Performance Summary

Average Percentage of Points Earned Out of Points Possible

0 10 20 30 40 50 60 70 80 90 100

Reading: Literature	
School	31%
District	62%
State	34%
Reading: Informational Text	
School	50%
District	68%
State	38%
Reading: Vocabulary	
School	45%
District	32%
State	52%
Written Expression	
School	48%
District	62%
State	34%
Conventions	
School	50%
District	68%
State	65%

Please visit <https://educatorreport.tnedu.gov/> to find the *Guide to Test Interpretation*, which includes more detailed information to help you interpret this report, as well as additional student results data for further analysis. Please contact DT.Support@tn.gov with any questions. Students classified as Absent, Medically Exempt, Failed Attempt, Invalid Attempt, or Residential Facility are not included in score calculations.

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- A** Indicates the name of the report.
- B** Indicates the content area assessed.
- C** Indicates the school and district name.
- D** Provides a visual comparison of the percentage of students in each performance level at the school, district, and state.
- E** Provides a visual breakout of the percentage (%) of students in each subscore rating level at the school, district, and state.
- F** Provides a visual comparison of the average percentage of points earned out of points possible for each subscore category at the school, district, and state.



Tennessee Comprehensive Assessment Program (TCAP)

CCYY Admin EOC SCHOOL SUMMARY REPORT **A**

ENGLISH I



B SCHOOL NAME
DISTRICT NAME

# - Number of students at performance level % - Percent of students at performance level	C Number Tested	Average Scale Score	PERFORMANCE LEVEL							
			Level 1 (200–250)		Level 2 (251–300)		Level 3 (301–350)		Level 4 (351–400)	
			#	%	#	%	#	%	#	%
TENNESSEE	999,999	999	99,999	999	99,999	999	99,999	999	99,999	999
DISTRICT NAME D	99,999	999	9,999	999	9,999	999	9,999	999	9,999	999
SCHOOL NAME	99,999	999	999	999	999	999	999	999	999	999
ALASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
BLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
CLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
DLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
ELASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
FLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
GLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
HLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
ILASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
JLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
KLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
LLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
MLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
NLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
OLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
PLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
QLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
RLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
SLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
TLASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999
ULASTNAME, FIRSTNAME - LCN	9,999	999	999	999	999	999	999	999	999	999

Students classified as Absent, Medically Exempt, Failed Attempt, Invalid Attempt, or Residential Facility are not included in score calculations.

Percentages may not add to 100 due to rounding.

- A** Indicates the name of the report and the content area assessed.
- B** Indicates school and district name.
- C** This table summarizes results of each class taught in the subject area assessed at this school. It indicates the total number of students assessed from that class and their average scale score. The summary further disaggregates the performance of the students in this class by each of the four performance levels.
- D** The first two rows of the table provide a comparison to the district and state average.

*In some instances, the combined total of the average number of points earned in each subscore category may differ slightly from the total number of the average points earned at the class, school, district, and state levels. This discrepancy sometimes results when rounding rules are applied to the calculations used to attain the averages.

- A** Indicates the name of the report.
- B** Indicates the content area assessed.
- C** Indicates the total number of students tested in the class and the total number of items on the test for the content area assessed. **Note:** multi-part items are normally reported as one item. However, for this report, each question that is a component of the multi-part item will be reported through the standard that it belongs to, therefore increasing the total number of items on the test.
- D** Indicates the teacher's first and last name.
- E** Indicates the school and district.
- F** This table summarizes the performance of the class for each standard assessed. Each row of the table indicates a different standard.
- G** Indicates the percentage of score points earned by the class, school, district, and state.

Raw Score Report

The Raw Score file provides preliminary data from the TCAP assessment. Raw Score files are posted on Pearson Access Next at <https://tn.pearsonaccessnext.com/customer/reporting/published/list.action>. Files are delivered in a comma separated value (CSV) format; refer to the table below for report contents. The file name specifies the name of the report and the content area being reported. The Raw Score Report provides preliminary data from the TCAP assessment.

CSV Column	Field Description
A-C	Indicates the administration, district, and school
D-L	Identify the student (name, USID, grade, date of birth, gender, enrolled grades, tested grade, and class number)
M	Indicates the content code: A1=Algebra 1, A2=Algebra 2, B1=Biology, E1=English 1, E2=English 2, G1=Geometry, M1=Integrated Math 1, M2=Integrated Math 2, M3=Integrated Math 3, U1=US History, ELA= English Grades 2-8, MAT= Math Grades 2-8, SOC= Social Studies Grades 6-8, and SCI= Science Grades 3-8
N-P	Indicates lithocodes for subpart and tested/attempted
Q-S	Teacher of Record Name and License Number
T-U	Indicates Overall Student Not Tested and Overall RI Status
V-W	Pearson Unique Student and Pearson Test Identifier
X-Y	Displays the number of points the student earned on the overall test, which is the student's raw score, and max points possible on assessment
AT-AU	Indicates Total Raw Score and Student Total Points

Comprehensive Data File (CDF) Report

The CDF file provides final data from the TCAP assessment. CDF files are posted on Pearson Access Next at <https://tn.pearsonaccessnext.com/customer/reporting/published/list.action>. Files are delivered in a comma separated value (CSV) format; refer to the table below for report contents. The file name specifies the name of the report and the content area being reported.

Reference	Field Description
1-5	Indicates the administration, district, school, assessment, semester, year
6-14	Identify the student (name, USID, grade, date of birth, gender, enrolled grades, tested grade, and class number)
15	Indicates the content code: A1=Algebra 1, A2=Algebra 2, B1=Biology, E1=English 1, E2=English 2, G1=Geometry, M1=Integrated Math 1, M2=Integrated Math 2, M3=Integrated Math 3, U1=US History, ELA= English Grades 2-8, MAT= Math Grades 2-8, SOC= Social Studies Grades 6-8, and SCI= Science Grades 3-8
16-22	Indicates lithocodes for subpart, test form, test version, test mode, tested/attempted, and modified format
23-27	Teacher of Record Name, ID, and License Number
28-38	Indicates any accommodations used for both special education and English Learner
39-42	Indicates Overall Student Not Tested and Overall RI Status, Pre-ID Record, and School Type
43-44	Pearson Unique Student and Pearson Test Identifier
45-48	Displays the number of points the student earned on the overall test, which is the student's raw score, max points possible on assessment, total points possible, total percent points earned, and subscore rating
49-50	Indicates sub-part points possible and earned
51	Indicates, if applicable, Absent, Not Enrolled, Not Scheduled, Medically Exempt, Residential Facility, Students Tested Alt
52	Indicates Reporting Irregularities (RI) status for each subpart: 1=Adult Potential Breach of Security, 2=Student Security Breach, 3=Irregular Administration, 4=Student Tested Incorrect Grade or Subject, 5=Student Did Not Participate
53-55	Indicates Total Raw Score, Student Percent Points Earned, and Student Total Points
56	Indicates Student Scale Score
57	Indicates Student Proficiency Classification
58-59	Indicates the Band of Confidence-High and Band of Confidence-Low
60-61	Indicates Student Total Raw Score and Student Scale Score (Grade 2 ELA Informational only)
62-63	Indicates Student Total Raw Score and Student Scale Score (Grade 2 ELA Literacy only)

Glossary

Criterion-Referenced—A test that is intended for comparing each test taker’s score with one or more fixed standards of performance. A student’s score is based on whether the test taker meets the specified standard, not how well or poorly other test takers perform.

EOC—End-of-Course.

Performance Level—Measures student performance compared to the criterion standards set by teachers and other educators on state assessments.

- Level 4 – Mastered
- Level 3 – On Track
- Level 2 – Approaching
- Level 1 – Below

Points Earned—Also referred to as the raw score or sum of the correct answers earned by a test taker.

Scale Score—A score that maintains the same meaning in each test administration, so scores are comparable over time and across the state regardless of which specific form was used or which year a student took their test.

Standard Setting—The methodology used to define performance levels.

Subscore Category—A subset of items associated with content strands defined by the Tennessee Academic Standards.

Subscore Performance—Summary information based on average percentage of points earned out of points possible for the subscore category.

Subscore Rating—An indication of how individual students performed compared to other students in Tennessee.

T1/T2— English Learner Transitional 1 and Transitional 2 students.

TCAP—Tennessee Comprehensive Assessment Program.

Guide to Test Interpretation
2021–22 TCAP
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