

Colorado Measures of Academic Success

Understanding English Language Arts and Math Score Reports

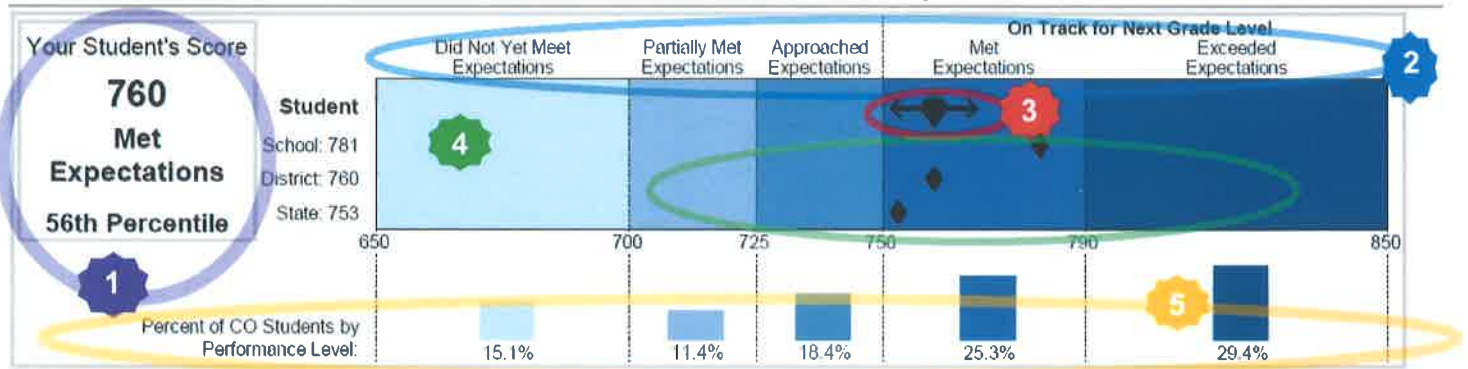


COLORADO
Department of Education

www.cde.state.co.us

Colorado Measures of Academic Success score reports feature information that helps parents better understand how well their child has mastered the Colorado Academic Standards in the assessed content areas at the end of the grade level. Data included in this resource are not based on actual 2019 data.

How to Read Your Student's 2019 Score Report – Page 1



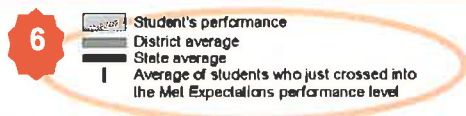
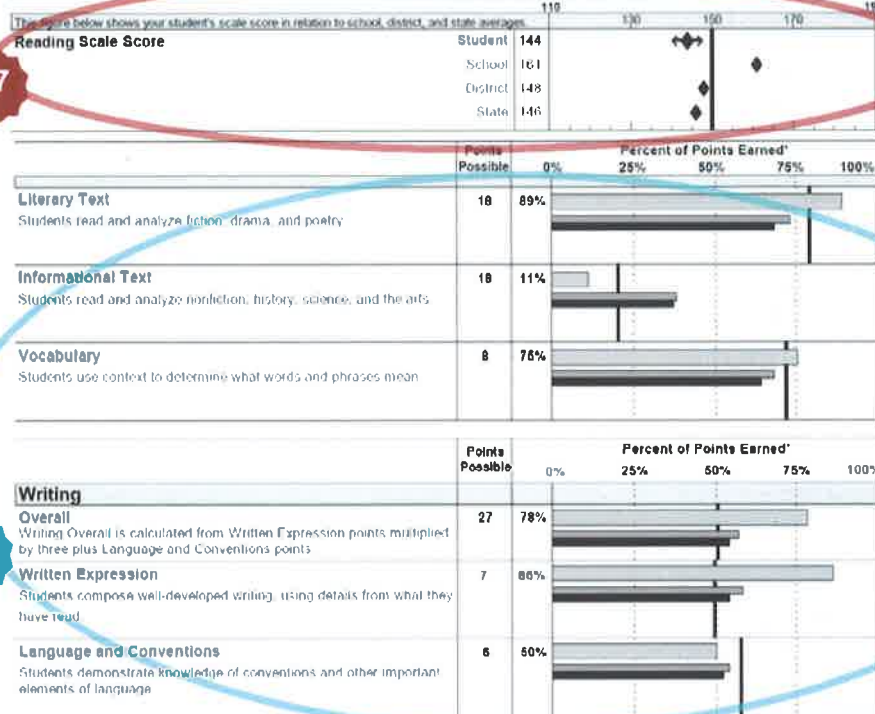
- Student Performance Overview** – This section provides your child's overall score. Students receive a numerical overall score and, based on that score, are included in one of five performance levels. The percentile ranking shows how well your student performed in comparison to other students in the state. For example, a student in the 56th percentile performed better than 56 percent of students in the state. The concepts and skills typically demonstrated by students within your child's performance level are included in the Performance Level Descriptor section on the bottom of page one.
- Performance Levels** – Performance levels describe how well students met the expectations of their grade level. Each performance level is defined by a range of scores. The highest two performance levels indicate that students met or exceeded expectations and are on track for the next grade level. The lower three performance levels indicate that students are not yet fully meeting grade-level expectations.
- Score Range** – Scale scores are represented by diamonds on the graph. The arrows around your student's diamond show the range of scores your student would likely receive if the test was taken multiple times. Arrows around the example student's diamond show that the student would have scored in the same performance level if the test was taken multiple times.
- Overall Score Comparisons** – School, district and state diamonds represent the average scores of students taking the same test as your child. Use the score averages to see how your child's score compares to other students taking these tests. In this example, the student scored lower than the school, the same as the district and higher than the state.
- State Performance** – The bars beneath the overall performance graphic give you a sense of how your child's performance compares to others in Colorado by showing the percentage of students who performed at each of the five performance levels.

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Page 2

Reading



7

8

6

Graph Key – The key on the top of page 2 shows which bar represents your student’s performance, district performance and state performance in the score breakdown section of the report. The dark vertical line shows how students who just crossed into the Met Expectations level performed.

7

Reading Performance – Overall reading scores on the English language arts report are represented by diamonds on the graph. The arrows around your student’s diamond show the range of scores your student would likely receive if the assessment was taken multiple times. Look at the school, district and state scores and diamonds to see how your child’s reading score compares to other students taking these tests. In this example, the student scored lower than the school and slightly lower than the district and state. Arrows around the example student’s diamond show that the student may have scored the same as the school or state if the test was taken multiple times. *Note: Reading sub-performance scores are on a different scale than the overall score.*

8

Score Breakdowns – This section provides a breakdown of your student’s performance in specific reading and writing areas on the English language arts report and math areas on the math report. You can see where your student is excelling or may need improvement. Performance in these areas is reported as the percent of points your student earned on the assessment for each category. Use the bars identified in the graph key at the top of the page to compare your student’s performance to district and state averages as well as to students who just crossed into the Met Expectations performance level. In this example, the student outperformed the district and state in the Reading Literary Text and Vocabulary categories and in Writing Overall and Written Expression categories. The student did not perform as well as the district, state or students who just crossed into the Met Expectations performance level in the Reading Informational Text and Writing Language and Conventions categories. *Note: Percent of points earned cannot be compared across years.*

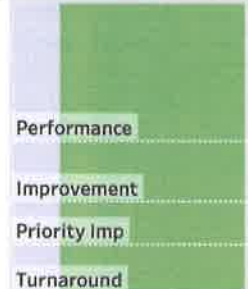
Where can I learn more?

Colorado Measures of Academic Success tests are aligned with the Colorado Academic Standards. Statewide assessments provide point-in-time snapshots of what students know and can do in core academic areas. They help students and their families know how they are performing compared to the standards and compared to their peers. To learn more, visit:

www.cde.state.co.us/communications/resourcesforparents

3224: FREMONT ELEMENTARY SCHOOL | 1150: FREMONT RE-2

Levels: E - (1-Year)

Plan Type
Official Rating based on 1-Year SPF Report
Performance Plan: Meets 95% Participation
78.0/100
78.0%


The official plan type is based on either the 1-year or multi-year framework as indicated in the right hand corner of the black title bar above. Schools are assigned a plan type based on the overall percent of points earned on the official framework. The overall percent of framework points represents the percentage of points earned across all performance indicators. The official percent of points earned is matched to the scoring guide to determine the plan type. Failing to meet the accountability participation rate of 95% on two or more assessments will reduce the overall plan type by one level. Refer to the scoring guide at the end of this report for additional information.

School plan types are based on the total percentage of points earned:

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	68.8%	27.5/40	Meets
Academic Growth	84.1%	50.5/60	Meets

Performance Plan:
53.0% - 100.0%

Improvement Plan:
42.0% - 52.9%

Priority Improvement Plan:
34.0% - 41.9%

Accredited with Turnaround Plan:
0.0% - 33.9%

Insufficient Data: No reportable achievement and growth data.

Assurances

	Rating
Accountability Participation Rate	Meets 95%

Test Participation Rates**

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	223	222	99.6%	1	100.0%	Meets 95%
Math	223	222	99.6%	1	100.0%	Meets 95%
Science	84	83	98.8%	1	100.0%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
Elementary	Academic Achievement	68.8%	27.5/40	Meets	78.0%	Performance
	Academic Growth	84.1%	50.5/60	Meets		

(*) Not Applicable; (-) No Reportable Data | For additional information, refer to the scoring guide on the last page of this report.

(**) Participation ratings are based on the Accountability Participation Rate, which excludes Parent Excusals from the denominator and counts English Learners in their first year in the United States who were eligible to take the ELP assessment as participants regardless of whether they tested.

(^) Schools with an Insufficient State Data plan type will maintain performance watch status from the prior year.

3224: FREMONT ELEMENTARY SCHOOL | 1150: FREMONT RE-2

Elementary - (1-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	201	99.6%	743.0	58	6/8	Meets
	Previously Identified for READ Plan	31	100.0%	711.8	*	0/0	-
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	123	100.0%	737.6	46	0.5/1	Approaching
	Minority Students	43	100.0%	737.5	46	0.5/1	Approaching
	Students with Disabilities	43	98.0%	714.2	4	0.25/1	Does Not Meet
CMAS - Math	All Students	201	99.6%	737.5	57	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	123	100.0%	735.0	51	0.75/1	Meets
	Minority Students	43	100.0%	730.9	41	0.5/1	Approaching
	Students with Disabilities	43	98.0%	717.4	12	0.25/1	Does Not Meet
CMAS - Science	All Students	79	98.8%	624.0	65	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	45	100.0%	620.9	63	0.75/1	Meets
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	17	94.7%	568.1	30	0.5/1	Approaching
TOTAL		*	*	*	*	22/32	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	139	60.0	6/8	Meets
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	89	60.0	0.75/1	Meets
	Minority Students	31	49.0	0.5/1	Approaching
	Students with Disabilities	24	45.5	0.5/1	Approaching
CMAS - Math	All Students	139	66.0	8/8	Exceeds
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	89	66.0	1/1	Exceeds
	Minority Students	31	71.0	1/1	Exceeds
	Students with Disabilities	24	58.5	0.75/1	Meets
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to Proficiency	n < 20	-	0/0	-
TOTAL		*	*	18.5/22	Meets

This page displays the performance indicator data for the elementary school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants.

Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups. The On-Track to EL proficiency metric is included for points for the first time in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings, refer to the scoring guide at the end of this document.

(*) Not Applicable; (-) No Reportable Data

Scoring Guide for 2019 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value			
Academic Achievement & ELP On Track Growth	The district or school's mean scale score (or percent On Track) was*: see tables below for actual values		All Students	Each Disaggregated Group	ELP On Track Growth	
	• at or above the 85th percentile	Exceeds	8	1.00	2.0	
	• at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	1.5	
	• at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	1.0	
	• below the 15th percentile	Does Not Meet	2	0.25	0.5	
	Students Previously Identified for a READ Plan (bonus point)			1 bonus point		
	• CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-score)					
Academic Growth	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP	
	• at or above 65	Exceeds	8	1.00	2.0	
	• at or above 50 but below 65	Meets	6	0.75	1.5	
	• at or above 35 but below 50	Approaching	4	0.50	1.0	
	• below 35	Does Not Meet	2	0.25	0.5	
Postsecondary and Workforce Readiness	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:		All Students	Each Disaggregated Group		
	• at or above 554.7	Exceeds	4	1.00		
	• at or above 501.3 but below 554.7	Meets	3	0.75		
	• at or above 458.0 but below 501.3	Approaching	2	0.50		
	• below 458.0	Does Not Meet	1	0.25		
	Mean CO SAT Math scale score was**:		All Students	Each Disaggregated Group		
	• at or above 544.6	Exceeds	4	1.00		
	• at or above 488.0 but below 544.6	Meets	3	0.75		
	• at or above 439.9 but below 488.0	Approaching	2	0.50		
	• below 439.9	Does Not Meet	1	0.25		
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):		All Students	Each Disaggregated Group		
	• at or below 0.5%	Exceeds	8	2.0		
	• at or below 2.0% but above 0.5%	Meets	6	1.5		
	• at or below 5.0% but above 2.0%	Approaching	4	1.0		
	• above 5.0%	Does Not Meet	2	0.5		
	Matriculation Rate (of all schools in 2018):		All Students			
	• at or above the 75.8%	Exceeds	4			
	• at or above 61.1% but below 75.8%	Meets	3			
	• at or above 46.8% but below 61.1%	Approaching	2			
	• below 46.8%	Does Not Meet	1			
Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year):		All Students	Each Disaggregated Group			
• at or above 95.0%	Exceeds	8	2.0			
• at or above 85.0% but below 95.0%	Meets	6	1.5			
• at or above 75.0% but below 85.0%	Approaching	4	1.0			
• below 75.0%	Does Not Meet	2	0.5			

Academic Achievement: Mean Scale Score by Percentile Cut-Points

The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the Achievement Indicators have been established utilizing baseline year data.*

Percentile	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)†	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)	Elem	Middle	High
15th percentile	722.3	724.1	423.5	427.5	719.1	716.5	413.0	415.5	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	463.7	734.3	731.2	448.4	447.4	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	506.1	751.9	746.2	491.0	491.1	655.9	643.3	651.3

Percent of Students On Track for ELP Growth Targets

Percentile	ELP On Track Growth		
	Elem	Middle	High
15th percentile	63.5%	30.4%	30.4%
50th percentile	72.4%	42.9%	45.2%
85th percentile	82.4%	60.0%	63.0%

Cut-Points for Each Performance Indicator

Achievement; Growth; Postsecondary Readiness	Cut-Point: The district or school earned...of the points eligible.	Rating
	• at or above 87.5%	Exceeds
	• at or above 62.5% but below 87.5%	Meets
	• at or above 37.5% but below 62.5%	Approaching
	• below 37.5%	Does Not Meet

Total Possible Points by Performance Indicator

Indicator	Total Possible Points	Elementary/Middle	High/District
Achievement	36 points (8 per subject for all students, 4 per subject by disaggregated group)	40%	30%
Growth	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 2 for ELP growth, 2 for ELP On Track Growth)	60%	40%
Postsecondary Readiness	52 total points (16 for graduation, 4 for matriculation, 16 for dropout, 8 per CO SAT subject)	not applicable	30%

Cut-Points for Plan/Category Type Assignment

Total Framework Points	District	School	Accreditation Category/Plan Type
	74.0%	not applicable	Accredited w/Distinction (District only)
56.0%	53.0%	Accredited (District) or Performance Plan (School)	
44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)	
34.0%	34.0%	Accredited w/Priority Improvement Plan (District) or Priority Improvement (School)	
25.0%	25.0%	Accredited w/Turnaround Plan (District) or Turnaround Plan (School)	

* School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11), 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10), 2019 for ELP On Track to Proficiency Growth.

** 2019 school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

† 2019 Multiyear high school EBRW/ELA & Math cuts based on 2-years of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.