

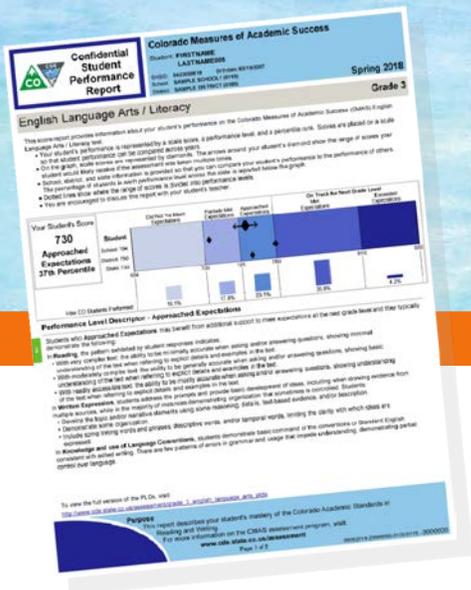
Colorado Measures of Academic Success

Understanding English Language Arts and Math Score Reports



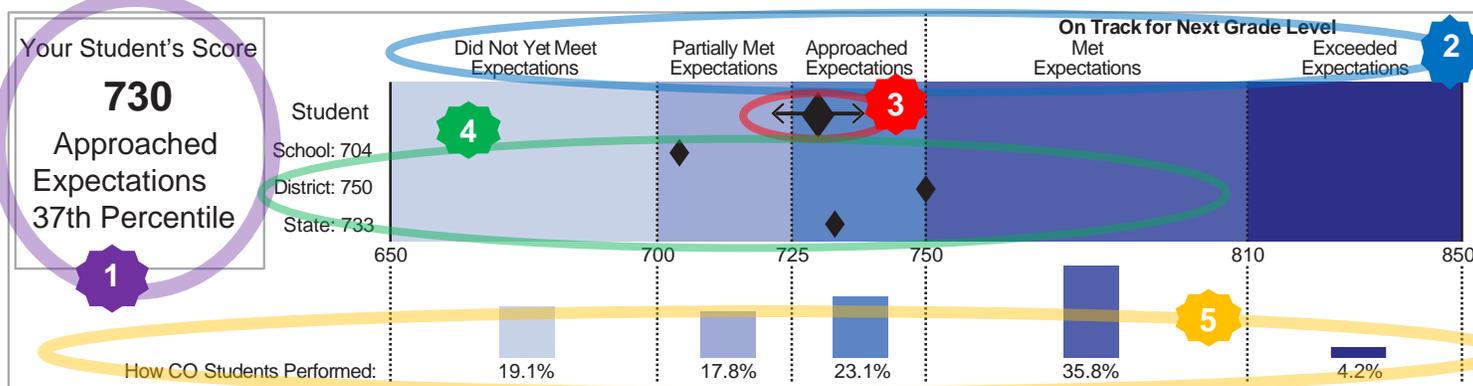
COLORADO
Department of Education

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Colorado Measures of Academic Success assessment 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 tested grade level. Data included in this resource are not based on actual 2018 data.

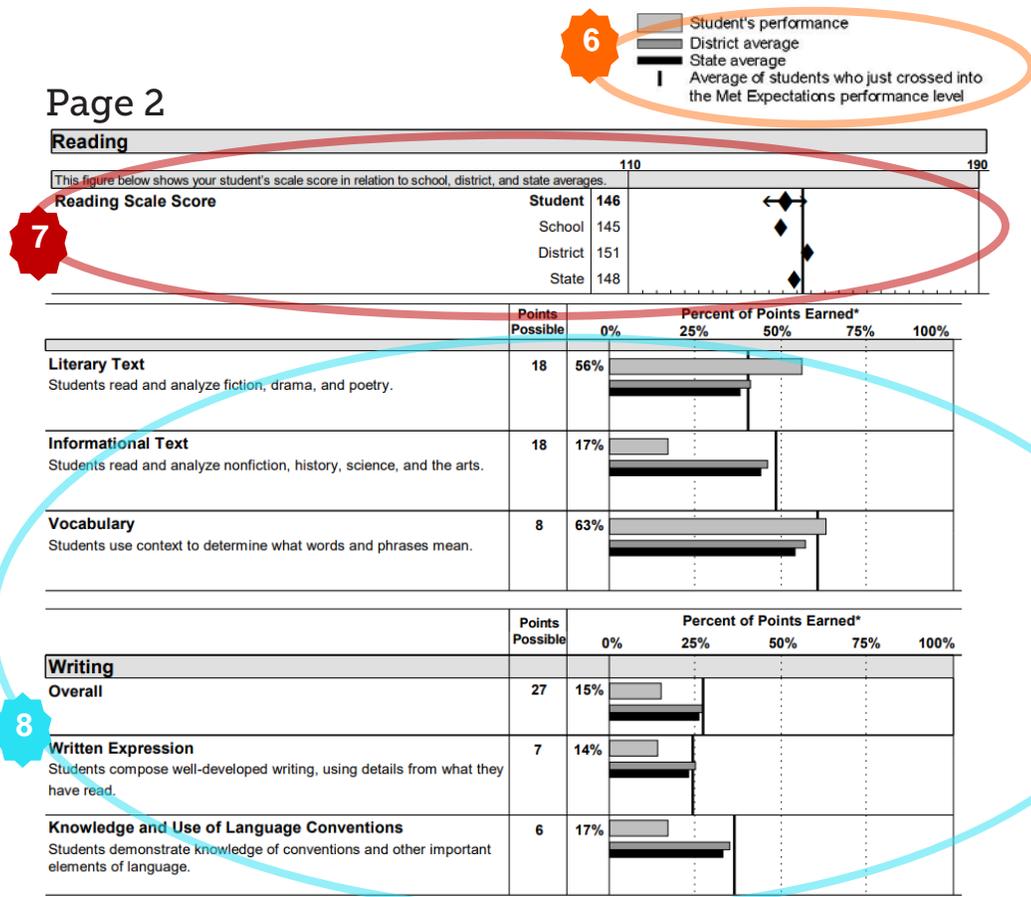
How to Read Your Student's 2018 Score Report – Page 1



- 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 37th percentile performed better than 37 percent of students in the state. The grade-level content area 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.
- 2 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.
- 3 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 may have scored in a lower performance level if the test was taken multiple times.
- 4 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 higher than the school but lower than the district and state.
- 5 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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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 slightly higher 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 Literary Text and Vocabulary 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 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