CMAS & CoAlt OnDemand Reports

Guide to Individual Student Summary Results

COLORADO TESTS
BY COLORADO TEACHERS

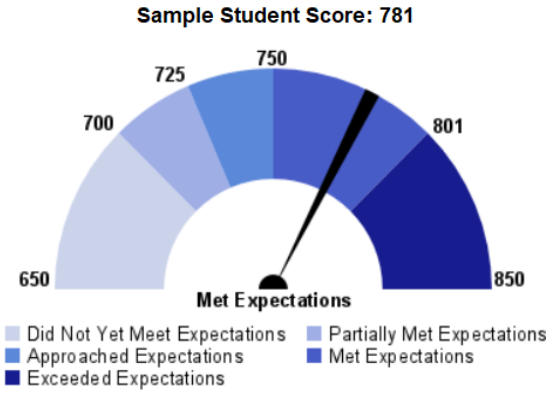
Understanding OnDemand Reports

OnDemand Reports (ODRs) include summary score results that provide information about a student's understanding of Colorado's expectations in mathematics, English language arts (ELA), Colorado Spanish language arts (CSLA), science, and social studies at the end of each grade. ODRs do not include all the information that will be available on the detailed student performance results (e.g., subclaim performance and school, district, and state comparative data).

The assessment name and administration year are found at the top of the report, followed by test details. The test details include the content area of the test and grade level, as well as the district and school to which your student's scores were attributed.

The student's performance is represented by a **scale score** and a **performance level**. A scale score is a numerical value that summarizes student performance by placing the points a student earns on a test on a common scale. The scale score is then used to determine the performance level, which describes the concepts and skills students are expected to demonstrate within a range of scores on that test. There are five performance levels for mathematics and ELA/CSLA; four performance levels for science, which differ by CMAS and CoAlt; and three performance levels for social studies, which also differ by CMAS and CoAlt. The CMAS scale score range is 650-850 and the CoAlt scale score range is 150-350. The scale score range for each performance level varies by grade level and content area.

Assessment	Performance Levels
CMAS Math	**Level 5: Exceeded Expectations** **Level 4: Met Expectations** Level 3: Approached Expectations Level 2: Partially Met Expectations Level 1: Did Not Yet Meet Expectations
CMAS ELA/CSLA	**Level 5: Exceeded Expectations** **Level 4: Met Expectations** Level 3: Approached Expectations Level 2: Partially Met Expectations Level 1: Did Not Yet Meet Expectations
CMAS Science	**Level 4: Exceeded Expectations** **Level 3: Met Expectations** Level 2: Approached Expectations Level 1: Partially Met Expectations
CMAS Social Studies	**Level 3: Met Expectations** Level 2: Approached Expectations Level 1: Partially Met Expectations
CoAlt Science	**Level 4: Advanced** **Level 3: At Target** Level 2: Approaching Target Level 1: Emerging
CoAlt Social Studies	**Level 3: At Target** Level 2: Approaching Target Level 1: Emerging



In the above example, the student's overall CMAS scale score, 781, is within the test's scale score range for the Met Expectations performance level (750-800).

For math and ELA/CSLA, Performance Level Descriptors (PLDs) are found below the graphic. Examples of PLDs demonstrated by students who Met Expectations include:

- Grade 5 Math
  - Add and subtract decimals to hundredths.
  - Understand how to measure volume.
- Grade 5 ELA
  - Draw evidence from literary or informational texts to support analysis, reflection, and research.
  - Show general understanding of very complex text through referenced details, examples, and inferences.

Students at the Exceeded Expectations and Met Expectations CMAS performance levels are considered on track to being college and career ready in the assessed content area. For CoAlt, the Advanced and At Target performance levels indicate that with appropriate supports, students are prepared for further study in the content area.

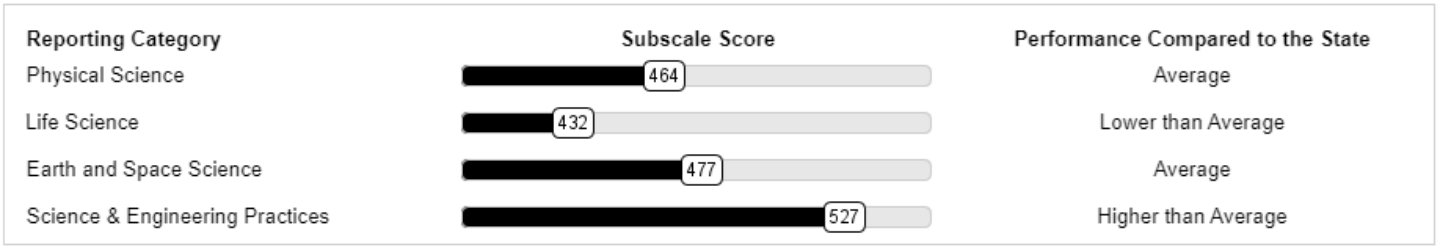
CMAS Math, ELA/CSLA & Social Studies

The math, ELA/CSLA, and social studies ODRs include Performance Level Descriptors (PLDs) that provide details about the specific grade-level and content area concepts and skills that are typically demonstrated by students who perform within the performance level indicated on the report. For ELA/CSLA, PLDs are provided for both reading and writing.

CMAS Science

The ODRs for CMAS science include subscale scores and performance for the reporting categories of physical science, life science, earth and space science, and science and engineering practices. "Average" performance represents the performance of about 70% of students in the state. In comparison to other students in Colorado, "Higher than Average" indicates the student's performance is considered relatively strong in that area and "Lower than Average" indicates the student's performance is considered relatively weak in that area.

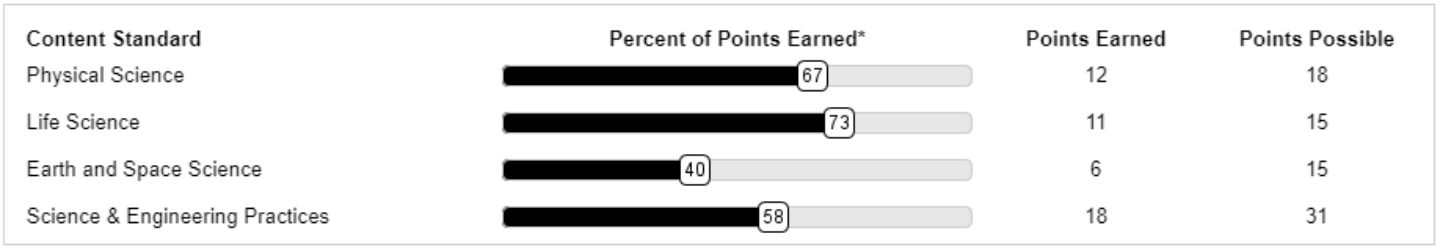
Sample Subscale Performance



CoAlt Science & Social Studies

The ODRs for CoAlt science and social studies include content standard performance (science: physical science, life science, earth and space science, and science and engineering practices; social studies: history, geography, economics/personal financial literacy, and civics). Performance is indicated by the percent of points a student earned for each content standard, as well as the points earned and points possible.

Sample Content Standard Performance



*The percent of points earned cannot be compared across years because individual items change from year to year. They also cannot be compared across Standards because the number of items and the difficulty of items may not be the same.

WHERE CAN I LEARN MORE?

Performance level scale score ranges and policy claims:

- **CMAS – https://ed.cde.state.co.us/assessment/cmas-td-pld-cs**
- **CoAlt – https://ed.cde.state.co.us/assessment/coalt-sss-pld-td**

To view the full version of the PLDs, visit https://coassessments.com/parentsandguardians.

For more information about the standards included in the assessments, visit the following Colorado Department of Education webpages:

- **CMAS – https://ed.cde.state.co.us/standardsandinstruction/standards**
- **CoAlt – https://ed.cde.state.co.us/coextendedeo**