# Colorado Measures of Academic Success 

CDE Assessment Division

## COLORADO

Department of Education

## Performance Levels and Policy Claims

Each performance level of the CMAS assessment has a high-level policy claim associated with it. The policy claims give a general idea of what is expected of a student at each level regardless of their grade level. Students in the Met and Exceeded Expectation levels are considered on track to being college and career ready; high school students in the top two performance levels are considered ready. Grade level specific descriptions are included on the Student Performance Report and in the CMAS and CoAlt Interpretive Guide.

| Performance <br> Levels | CMAS Policy Claims |
| :---: | :--- |
| Exceeded <br> Expectations | Students who demonstrate a distinguished command of the concepts, skills, and practices <br> embodied by the Colorado Academic Standards assessed at their grade level. They are <br> academically well prepared to engage successfully in further studies in this content area. |
| Met | Students who demonstrate a strong command of the concepts, skills, and practices embodied <br> by the Colorado Academic Standards assessed at their grade level. They are academically <br> prepared to engage successfully in further studies in this content area. |
| Expectations |  |
| Approached <br> Expectations | Students who demonstrate a moderate command of the concepts, skills, and practices <br> embodied by the Colorado Academic Standards assessed at their grade level. They will likely <br> need additional academic support to engage successfully in further studies in this content area. |
| Partially Met | Students who demonstrate a limited command of the concepts, skills, and practices embodied <br> by the Colorado Academic Standards assessed at their grade level. They will need additional <br> Expectations |
| Did Not Yet | Students who do not yet meet academic expectations for the concepts, skills, and practices <br> Meet <br> embodied by the Colorado Academic Standards assessed at their grade level. They will need <br> extensive academic support to engage successfully in further studies in this content area. |
| Expectations |  |

## Cut Scores

## Overall Performance Level

Students taking CMAS assessments are given an overall scale score. Overall scale scores range from 650 to 850 . Educators set cut scores for performance levels based on the specific content that students should be able to engage with at each performance level. Science cut scores were set and adopted by the State Board of Education in 2022, while math and ELA/CSLA cut scores were set in 2015. The range of scale scores at each performance level is provided on the following page.

| CMAS Performance Level Cut Scores |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grade Level | Did Not Yet Meet Expectations | Partially Met Expectations | Approached Expectations | Met Expectations | Exceeded Expectations |
| Mathematics |  |  |  |  |  |
| Grade 3 | 650-699 | 700-724 | 725-749 | 750-789 | 790-850 |
| Grade 4 |  |  |  | 750-795 | 796-850 |
| Grade 5 |  |  |  | 750-789 | 790-850 |
| Grade 6 |  |  |  | 750-787 | 788-850 |
| Grade 7 |  |  |  | 750-785 | 786-850 |
| Grade 8 |  |  |  | 750-800 | 801-850 |
| English Language Arts/Literacy |  |  |  |  |  |
| Grade 3 | 650-699 | 700-724 | 725-749 | 750-809 | 810-850 |
| Grade 4 |  |  |  | 750-789 | 790-850 |
| Grade 5 |  |  |  | 750-798 | 799-850 |
| Grade 6 |  |  |  | 750-789 | 790-850 |
| Grade 7 |  |  |  | 750-784 | 785-850 |
| Grade 8 |  |  |  | 750-793 | 794-850 |
| Colorado Spanish Language Arts |  |  |  |  |  |
| Grade 3 | 650-699 | 700-724 | 725-749 | 750-778 | 779-850 |
| Grade 4 |  |  |  | 750-771 | 772-850 |
| Science |  |  |  |  |  |
| Grade 5 |  | 650-724 | 725-749 | 750-788 | 789-850 |
| Grade 8 |  |  |  | 750-796 | 797-850 |
| Grade 11 |  |  |  | 750-786 | 787-850 |

## ELA/CSLA Subscale Performance

The ELA/CSLA assessment includes a subscore for reading. The reading subscore has the same range and cut score for all grades. There is only one cut score which corresponds to the "Met Expectations" overall performance level.

| Reading Subscore |  |  |
| :---: | :---: | :---: |
| Scale Range | Cut Score |  |
| $110-190$ | 150 |  |

## Science Content Standards Performance Indicators

At the content standards level there are performance indicators based on the overall state performance. These levels are not for accountability use and are not set in relation to the content or the overall performance levels. The cut scores are set using one standard deviation around the mean scale score for the state. They change from year to year. Students within this range have "average" performance compared to the state. Students with scores below this range scored "lower than average" in this area and students above the range scored "higher than average".

| 2023 CMAS Content Standards Performance Indicator Cut Scores |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Grade Level | Physical Science | Life Science | Earth and Space <br> Science | Science and Engineering <br> Practices |  |
| Grade 5 | $441-519$ | $440-522$ | $446-519$ | $448-517$ |  |
| Grade 8 | $444-515$ | $440-516$ | $442-516$ | $447-514$ |  |
| Grade 11 | $442-511$ | $441-512$ | $440-512$ | $447-509$ |  |

