

SCHOOL CMAS GROWTH REPORT | 0011: ACADEMY CHARTER SCHOOL | 0900: DOUGLAS COUNTY RE 1



Growth metrics provide another view of the performance of a school, district or group of students. While achievement is focused on the performance at a point in time, growth provides an indication of what happens in-between the assessments. Looking at both achievement and growth results provides a more in-depth picture of performance.

Growth rates for individual students are calculated by analyzing students' Colorado Measures of Academic Success (CMAS) scores in English Language Arts and Math over consecutive years. A student's growth percentile (ranging from 1 to 99) indicates how a student's performance changed over time, relative to students with a similar score history on the state assessments. School and district growth rates are determined by the growth percentiles from individual students, specifically the median (or score in the middle) student growth percentile. Median Growth Percentiles (MGP) are calculated for the whole school, by grade, and by different student groups. Higher median growth percentiles indicate higher growth rates for the typical students in those groups. Please note that growth rates are independent of achievement levels (students at all achievement levels are just as likely to have high growth as low growth). As a point of reference, the state median growth percentile for any grade, overall, is 50. In rare cases, state median growth percentiles may vary slightly.

Missing data in the table reflect fewer than 20 students in the group; their data is not shown in the table (the cells are blank) to ensure data privacy and appropriate interpretation of results. For additional definitions and information go to: www.cde.state.co.us/accountability/coloradogrowthmodel

| | | ENGLISH LANGUAGE ARTS | | | | | | MATH | | | | | |
|---|----------------------------------|-----------------------|------|----------|------|-------|------|--------|------|----------|------|-------|------|
| | | School | | District | | State | | School | | District | | State | |
| | | 2016 | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 | 2017 | 2016 | 2017 |
| ALL STUDENTS | All Students | 37.5 | 39.5 | 46.0 | 48.0 | 50.0 | 50.0 | 58.0 | 46.0 | 50.0 | 51.0 | 50.0 | 50.0 |
| GRADE LEVEL | 04 | 29.0 | 40.0 | 46.0 | 47.0 | 50.0 | 50.0 | 54.0 | 33.0 | 50.0 | 55.0 | 50.0 | 50.0 |
| | 05 | 37.5 | 43.5 | 45.0 | 46.0 | 50.0 | 50.0 | 54.0 | 45.5 | 47.0 | 48.0 | 50.0 | 50.0 |
| | 06 | 50.0 | 56.0 | 54.0 | 57.0 | 50.0 | 50.0 | 83.0 | 62.5 | 62.0 | 63.0 | 50.0 | 50.0 |
| | 07 | 24.5 | 25.5 | 41.0 | 45.0 | 50.0 | 50.0 | 69.0 | 46.5 | 43.0 | 45.0 | 50.0 | 50.0 |
| | 08 | 43.0 | 28.5 | 43.0 | 44.0 | 50.0 | 50.0 | 45.5 | 51.0 | 42.0 | 43.0 | 50.0 | 51.0 |
| ENGLISH LEARNERS | English Learners (NEP, LEP, FEP) | | | 47.5 | 50.0 | 50.0 | 51.0 | | | 47.0 | 49.5 | 47.0 | 49.0 |
| | Non-English Learners | 36.0 | 39.0 | 46.0 | 48.0 | 50.0 | 50.0 | 57.5 | 46.0 | 50.0 | 51.0 | 51.0 | 51.0 |
| FREE AND REDUCED LUNCH (FRL) | FRL Eligible | | | 40.0 | 44.0 | 47.0 | 48.0 | | | 43.0 | 47.0 | 46.0 | 46.0 |
| | Non-FRL | 36.5 | 39.0 | 47.0 | 49.0 | 52.0 | 52.0 | 58.0 | 46.0 | 51.0 | 52.0 | 54.0 | 53.0 |
| GENDER | Female | 33.5 | 35.0 | 51.0 | 53.0 | 55.0 | 55.0 | 56.0 | 48.0 | 51.0 | 52.0 | 51.0 | 50.0 |
| | Male | 40.5 | 44.5 | 41.0 | 44.0 | 45.0 | 45.0 | 59.5 | 44.0 | 48.0 | 51.0 | 49.0 | 50.0 |
| GIFTED | Gifted and Talented | | | 56.0 | | 60.0 | 58.0 | | | 59.0 | | 60.0 | 58.0 |
| | Non-Gifted and Talented | 38.0 | 39.5 | 45.0 | 48.0 | 49.0 | 49.0 | 57.5 | 46.0 | 49.0 | 51.0 | 49.0 | 49.0 |
| INDIVIDUALIZED EDUCATION PLAN (IE..) | On IEP | | | 37.0 | 42.0 | 38.0 | 40.0 | | | 44.0 | 46.0 | 40.0 | 43.0 |
| | Non-IEP | 36.0 | 39.0 | 47.0 | 49.0 | 51.0 | 51.0 | 56.0 | 45.0 | 50.0 | 52.0 | 51.0 | 51.0 |
| MIGRANT | Migrant | | | | | 45.0 | 49.0 | | | | | 41.0 | 47.0 |
| | Non-Migrant | 37.5 | 39.5 | 46.0 | 48.0 | 50.0 | 50.0 | 58.0 | 46.0 | 50.0 | 51.0 | 50.0 | 50.0 |
| MINORITY | Minority | 35.0 | 31.5 | 46.0 | 48.0 | 49.0 | 49.0 | 62.0 | 48.0 | 48.0 | 49.0 | 47.0 | 48.0 |
| | Non-Minority | 38.0 | 42.5 | 46.0 | 48.0 | 51.0 | 51.0 | 57.0 | 45.0 | 51.0 | 52.0 | 53.0 | 53.0 |
| PERFORMANCE LEVEL | At or Above Benchmark | 29.0 | 34.0 | 45.0 | 47.0 | 50.0 | 50.0 | 54.0 | 40.0 | 47.0 | 50.0 | 50.0 | 50.0 |
| | Below Benchmark | 47.0 | 50.0 | 47.0 | 49.0 | 50.0 | 50.0 | 62.0 | 55.0 | 52.0 | 53.0 | 50.0 | 50.0 |
| RACE/ETHNICITY | American Indian or Alaska Native | | | 44.0 | 45.0 | 47.0 | 46.0 | | | 48.0 | 35.0 | 46.0 | 44.0 |
| | Asian | | | 58.0 | 55.0 | 59.0 | 58.0 | | | 56.0 | 57.0 | 59.5 | 59.0 |
| | Black | | | 36.0 | 46.5 | 48.0 | 48.0 | | | 41.0 | 42.0 | 45.0 | 45.0 |
| | Hispanic | 34.5 | 29.0 | 42.0 | 46.0 | 48.0 | 48.0 | 57.0 | 63.0 | 45.0 | 48.0 | 46.0 | 47.0 |
| | White | 38.0 | 42.5 | 46.0 | 48.0 | 51.0 | 51.0 | 57.0 | 45.0 | 51.0 | 52.0 | 53.0 | 53.0 |
| | Hawaiian/Pacific Islander | | | 41.0 | 31.0 | 50.0 | 54.0 | | | 47.5 | 56.0 | 53.0 | 50.0 |
| | Two or More Races | | | 48.0 | 48.0 | 51.0 | 51.0 | | | 48.0 | 50.0 | 51.0 | 51.0 |

