

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

Median Growth Percentile		ENGLISH LANGUAGE ARTS						MATH					
		School		District		State		School		District		State	
50.0		2016	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
ALL STUDENTS	All Students	56.0	50.5	42.0	45.0	50.0	50.0	65.0	57.0	51.0	51.0	50.0	50.0
GRADE LEVEL	06	60.0	52.0	41.0	42.0	50.0	50.0	72.0	59.0	54.0	51.0	50.0	50.0
	07	48.0	45.5	42.0	47.0	50.0	50.0	55.0	55.0	47.0	51.0	50.0	50.0
ENGLISH LEARNERS	English Learners (NEP, LEP, FEP)			43.0	41.0	49.0	52.0			48.0	46.5	45.0	48.0
	Non-English Learners	56.0	51.0	42.0	45.0	50.0	50.0	65.0	58.0	51.0	51.0	51.0	51.0
FREE AND REDUCED LUNCH (FRL)	FRL Eligible	53.5	51.0	37.5	42.0	47.0	48.0	65.0	56.5	44.0	47.0	45.0	46.0
	Non-FRL	56.0	48.0	44.0	47.0	52.0	51.0	64.0	58.0	53.0	54.0	54.0	53.0
GENDER	Female	58.0	57.5	48.0	49.0	57.0	56.0	65.0	61.0	52.0	53.0	51.0	51.0
	Male	50.0	45.0	36.0	41.0	43.0	44.0	64.5	49.0	49.0	49.0	49.0	49.0
GIFTED	Gifted and Talented			54.0	41.0	60.0	56.0			53.0	60.0	60.0	58.0
	Non-Gifted and Talented	55.5	49.0	41.0	45.0	48.0	49.0	65.0	57.0	51.0	50.5	49.0	49.0
INDIVIDUALIZED EDUCATION PLAN (IE	On IEP	48.0	53.5	37.0	44.0	38.0	43.0	51.5	59.5	38.0	47.0	38.0	44.0
	Non-IEP	56.0	48.5	42.0	45.0	51.0	51.0	65.0	56.5	52.0	52.0	51.0	51.0
MIGRANT	Migrant					44.0	51.0					39.5	45.0
	Non-Migrant	56.0	50.5	42.0	45.0	50.0	50.0	65.0	57.0	51.0	51.0	50.0	50.0
MINORITY	Minority	58.0	54.0	42.0	41.0	48.0	49.0	65.0	53.0	46.0	47.0	46.0	47.0
	Non-Minority	53.0	48.0	41.0	46.0	52.0	51.0	65.0	58.0	53.0	52.0	54.0	53.0
PERFORMANCE LEVEL	At or Above Benchmark	53.0	43.5	41.0	43.0	50.0	50.0	50.0	51.0	45.0	46.5	50.0	50.0
	Below Benchmark	56.0	52.0	42.0	45.0	50.0	50.0	67.0	60.0	52.0	52.0	50.0	50.0
RACE/ETHNICITY	American Indian or Alaska Native					45.0	47.0					47.0	46.0
	Asian					59.0	58.0					57.0	57.0
	Black					46.0	49.0					44.0	45.0
	Hispanic	57.0	49.0	42.0	41.0	47.0	48.0	62.0	53.0	45.0	48.0	45.0	46.0
	White	53.0	48.0	41.0	46.0	52.0	51.0	65.0	58.0	53.0	52.0	54.0	53.0
	Hawaiian/Pacific Islander					48.0	57.0					48.5	50.0
	Two or More Races			44.0	43.0	50.0	50.0			53.0	44.0	52.0	50.0