

SCHOOL CMAS GROWTH REPORT | 1392: CENTENNIAL MIDDLE SCHOOL | 2180: MONTROSE COUNTY RE-1J



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 (MGPs) 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; data is not shown in the table (the cells are blank) to ensure data privacy and appropriate interpretation of results.

For related resources, including PSAT/SAT growth reports, go to: www.cde.state.co.us/schoolview/coloradogrowthmodel

		ENGLISH LANGUAGE ARTS									MATH								
		School			District			State			School			District			State		
		2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
ALL STUDENTS	All Students	63.5	65.0	56.0	46.0	63.0	57.0	50.0	50.0	50.0	51.0	59.0	57.5	46.0	57.0	58.0	50.0	50.0	50.0
GRADE LEVEL	06	85.0	88.0	82.0	54.5	71.0	69.0	50.0	50.0	50.0	46.0	45.5	55.5	37.0	47.0	52.0	50.0	50.0	50.0
	07	45.0	50.5	44.0	44.0	66.0	53.0	50.0	50.0	50.0	70.0	68.5	59.0	62.0	66.0	59.0	50.0	50.0	50.0
	08	51.0	48.0	41.0	43.0	53.5	52.0	50.0	50.0	50.0	43.0	64.0	61.0	42.0	58.0	64.0	50.0	51.0	50.0
ENGLISH LEARNERS	English Learners	72.0	61.0	55.5	50.5	65.0	56.5	50.0	52.0	51.0	49.0	57.0	60.0	47.0	55.5	58.0	46.0	48.0	47.0
	Non-English Learners	60.0	67.0	56.0	45.0	62.0	57.0	50.0	49.0	50.0	51.5	60.5	56.0	44.0	57.0	58.0	51.0	51.0	51.0
FREE AND REDUCED LUNCH (FRL)	FRL Eligible	65.0	65.0	53.0	46.0	64.0	54.0	48.0	49.0	48.0	45.0	57.0	58.0	42.0	52.0	56.0	45.0	46.0	46.0
	Non-FRL	61.0	63.5	61.0	47.0	61.0	60.0	52.0	51.0	52.0	56.0	62.0	57.0	49.0	60.0	59.0	54.0	53.0	53.0
GENDER	Female	72.0	68.0	61.0	54.0	68.0	62.0	56.0	56.0	55.0	50.0	61.0	58.0	46.0	57.0	59.0	52.0	51.0	51.0
	Male	55.0	55.0	53.0	41.5	57.0	51.5	44.0	45.0	46.0	52.0	58.0	57.0	44.0	55.0	56.0	48.0	49.0	49.0
GIFTED	Gifted and Talented	73.0	66.5	68.5	52.0	63.0	67.5	60.0	56.0	58.0	63.0	72.0	56.0	51.0	69.5	56.0	60.0	58.0	57.0
	Non-Gifted and Talented	63.0	64.0	54.5	46.0	62.0	56.0	48.0	49.0	49.0	49.0	57.0	58.0	45.0	54.0	58.0	49.0	49.0	49.0
INDIVIDUALIZED EDUCATION PLAN (IEP)	On IEP	60.0	47.0	40.0	40.5	55.0	43.0	39.0	42.0	43.0	33.0	48.0	52.5	29.0	43.0	56.0	39.0	45.0	43.0
	Non-IEP	64.0	66.0	58.5	47.0	64.0	59.0	51.0	51.0	51.0	53.0	60.0	58.0	47.0	58.0	58.0	51.0	51.0	51.0
MIGRANT	Migrant							45.0	51.0	47.5							41.0	47.0	41.0
	Non-Migrant	63.5	65.0	56.0	46.0	63.0	57.0	50.0	50.0	50.0	51.0	58.0	58.0	46.0	56.0	58.0	50.0	50.0	50.0
MINORITY	Minority	69.0	61.0	53.0	51.0	62.0	55.0	49.0	50.0	49.0	50.0	57.0	59.0	47.0	54.0	56.0	47.0	47.0	47.0
	Non-Minority	59.0	70.0	58.5	43.0	63.0	59.0	51.0	50.0	51.0	52.0	62.0	56.0	43.0	59.0	59.0	53.0	53.0	53.0
PERFORMANCE LEVEL	At or Above Benchmark	59.0	61.0	56.0	43.0	59.0	59.0	50.0	50.0	50.0	56.0	64.5	46.0	44.0	61.0	54.0	50.0	50.0	50.0
	Below Benchmark	66.0	68.0	56.0	50.0	66.0	55.0	50.0	50.0	50.0	49.0	57.0	60.0	46.0	54.0	59.0	50.0	50.0	50.0
RACE/ETHNICITY	American Indian or Alaska Nat..							47.0	47.0	47.0							47.0	47.0	48.0
	Asian							59.0	59.0	59.0							58.0	58.0	58.0
	Black							47.0	49.0	47.0							45.0	45.0	46.0
	Hispanic	69.0	61.0	54.0	50.0	62.0	55.0	48.0	49.0	48.5	50.0	56.0	58.0	47.0	52.0	56.0	46.0	46.0	46.0
	White	59.0	70.0	58.5	43.0	63.0	59.0	51.0	50.0	51.0	52.0	62.0	56.0	43.0	59.0	59.0	53.0	53.0	53.0
	Hawaiian/Pacific Islander							49.0	56.0	46.5							50.0	50.0	45.0
	Two or More Races				53.5	69.5	60.0	50.0	50.0	51.0				43.5	61.0		52.0	51.0	50.0

