

Growth metrics are intended to provide a more complete picture of academic performance by helping to contextualize more traditional achievement metrics. While achievement metrics represent performance at specific points in time when students are assessed, growth metrics show what happens in the time in between assessments. Under the Colorado Growth Model, growth percentiles are calculated by analyzing English Language Arts and Math scores over consecutive years of the Colorado Measures of Academic Success (CMAS) assessments. A student's growth percentile (ranging from 1 to 99) indicates how his or her performance changed over time relative to students with similar score histories. Growth percentiles are independent of achievement levels, so all students have an equal chance of achieving high growth.

Median Growth Percentiles (MGPs) are used to represent growth outcomes for schools and districts. An MGP represents the mid-point of the distribution of all of the individual growth percentiles obtained by students within a particular group. This report shows MGPs for entire schools and districts, as well as for distinct grade levels and for different student groups. In general, higher MGPs indicate higher growth rates for the students in the designated group. State-level MGPs are presented along with school and district results as a point of reference. Typically, the state MGP for any group will be 50, though it may sometimes vary. Blank cells in the data table reflect cases where fewer than 20 student growth percentiles were available for the group; the MGPs are not shown in order to ensure privacy and to discourage inappropriate inferences about group performance. For additional 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		
		2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019
ALL STUDENTS	All Students	53.0	38.0	37.0	55.0	44.0	47.0	50.0	50.0	50.0	44.0	40.0	26.5	51.0	46.0	48.0	50.0	50.0	50.0
GRADE LEVEL	06	42.5	32.0	30.5	50.5	37.0	40.0	50.0	50.0	50.0	33.5	29.0	17.0	41.0	35.0	33.0	50.0	50.0	50.0
	07	52.0	46.5	48.0	50.0	48.0	50.0	50.0	50.0	50.0	56.0	47.0	29.0	56.0	51.0	54.0	50.0	50.0	50.0
	08	65.0	44.5	32.0	61.0	51.0	50.5	50.0	50.0	50.0	59.0	46.0	41.0	61.5	58.0	60.0	51.0	50.0	50.0
ENGLISH LEARNERS	English Learners	53.5	39.0	37.5	54.0	49.0	53.5	52.0	51.0	51.0	49.0	37.0	30.0	55.0	50.0	54.0	48.0	47.0	50.0
	Non-English Learners	53.0	38.0	36.0	55.0	43.0	44.0	49.0	50.0	50.0	43.0	41.0	26.0	50.0	44.0	46.0	51.0	51.0	50.0
FREE AND REDUCED LUNCH (FRL)	FRL Eligible	54.0	37.0	36.0	55.0	45.0	48.0	49.0	48.0	48.0	45.0	39.0	26.0	52.0	45.0	48.0	46.0	46.0	47.0
	Non-FRL	51.0	46.5	37.0	49.0	43.0	43.0	51.0	52.0	52.0	28.0	44.0	31.0	49.0	48.0	47.0	53.0	53.0	52.0
GENDER	Female	58.0	44.0	35.0	58.0	48.0	50.0	56.0	55.0	54.0	44.5	44.0	23.5	52.0	48.0	51.0	51.0	51.0	51.0
	Male	49.5	35.0	37.0	51.0	42.0	44.0	45.0	46.0	47.0	43.0	35.0	29.0	50.5	44.0	46.0	49.0	49.0	49.0
GIFTED	Gifted and Talented				59.0	49.0	42.5	56.0	58.0	56.0				44.0	28.0	61.5	58.0	57.0	56.0
	Non-Gifted and Talented	52.5	38.0	36.0	55.0	44.0	47.0	49.0	49.0	49.0	44.0	40.0	27.0	52.0	46.0	48.0	49.0	49.0	49.0
INDIVIDUALIZED EDUCATION PLAN (IEP)	On IEP	47.5	33.5	42.5	52.0	41.0	38.0	42.0	43.0	45.0	39.5	29.0	31.5	45.5	40.0	42.5	45.0	43.0	45.0
	Non-IEP	54.5	39.0	35.0	55.0	45.0	48.0	51.0	51.0	51.0	44.5	42.0	26.0	52.0	47.0	49.0	51.0	51.0	51.0
MIGRANT	Migrant							51.0	47.5	51.0							47.0	41.0	47.0
	Non-Migrant	53.0	38.0	37.0	55.0	44.0	47.0	50.0	50.0	50.0	43.5	40.0	26.5	51.0	46.0	48.0	50.0	50.0	50.0
MINORITY	Minority	54.0	37.5	35.0	55.0	46.0	47.0	50.0	49.0	49.0	43.5	41.0	26.5	52.0	46.0	48.0	47.0	47.0	48.0
	Non-Minority	52.0	40.0	46.5	54.5	38.0	46.0	50.0	51.0	51.0	47.5	38.5	26.5	50.0	44.0	45.0	53.0	53.0	52.0
PERFORMANCE LEVEL	At or Above Benchmark	48.0	37.5	30.0	50.0	38.0	43.0	50.0	50.0	50.0	37.0	33.0	14.0	41.0	35.0	40.0	50.0	50.0	50.0
	Below Benchmark	55.0	39.0	41.0	57.0	49.0	49.0	50.0	50.0	50.0	47.0	42.0	32.0	55.0	48.0	51.0	50.0	50.0	50.0
RACE/ETHNICITY	American Indian or Alaska Native							47.0	47.0	49.0							47.0	48.0	49.0
	Asian				60.0	57.0	58.0	59.0	59.0	61.0				42.0	51.0	46.0	58.0	58.0	59.0
	Black	53.0	35.0	32.0	52.0	40.0	43.0	49.0	47.0	46.0	40.0	42.0	32.0	45.5	39.5	48.0	45.0	46.0	46.0
	Hispanic	51.0	39.0	36.0	55.0	47.0	47.5	49.0	48.5	48.0	44.0	39.5	26.0	54.0	48.0	50.0	46.0	46.0	47.0
	White	52.0	40.0	46.5	54.5	38.0	46.0	50.0	51.0	51.0	47.5	38.5	26.5	50.0	44.0	45.0	53.0	53.0	52.0
	Hawaiian/Pacific Islander				68.5	48.0		56.0	46.5	46.0				50.0			50.0	45.0	43.0
	Two or More Races		43.0	30.0	53.0	44.5	41.0	50.0	51.0	51.0		36.0	22.0	51.0	46.0	45.0	51.0	50.0	50.0

