

## School of reference



This is the official plan type the state assigned to the AEC based on the state required and optional data. Starting in 2019, schools with no data in the Achievement or Growth indicators may be lowered one plan type. For more information, [please refer to this policy update](#).

1234: AEC SCHOOL | 1234: RESIDING DISTRICT

Level: ALL

### Plan Type

AEC: Performance

66.88 / 100.00

If the AEC is on the Accountability Clock, a notice of the year will be printed here.

Total points earned and total points eligible on the AEC School Performance Framework.

Indicator	% Pts Earned	Pts Earned/ Eligible	Rating
Academic Achievement	55.2%	8.28 / 15.00	Approaching
Academic Growth	67.4%	23.60 / 35.00	Meets
Student Engagement	50.0%	10.00 / 20.00	Approaching
Postsecondary & Workforce Readiness	83.3%	25.00 / 30.00	Meets



This bar chart displays the percentage of points earned overall. The associated scoring rubric for the overall plan type is below.

Four performance indicators to which the AEC are held accountable, along with points earned, points eligible, percent of points earned, and ratings.

Some schools have specialized missions and are designated as Alternative Education Campuses (AECs). These schools serve a student population where either: (1) all students have severe limitations that preclude appropriate administration of state assessments, (2) all students attend on a part-time basis and come from students are counted in the enrollment of the other public school, or (3) enter an Individual Education Program and/or meet the definition of a Special Education student under the Educational Accountability Act of 2009.

These schools may report measures but may also include additional optional measures. The measures are approved by the local district and approved by CDE for inclusion in the AEC framework. Measures are provided by the district aggregated at the school level. Districts are encouraged to report three years of data when available.

Measures for the Academic Achievement and Academic Growth indicators have been weighted by N size. For measures in these indicators, points eligible are assigned according to the number of students who participated in each measure. Measures where a greater number of students participated are worth comparatively more weight. The individual weight of each measure in these indicators is derived from: the total points eligible in the indicator (PE), the total number of students represented across all measures in the indicator (Total N), and the total number of students represented in the measure in question (Measure N):

$$\text{Measure Points Eligible} = (\text{Measure N} / \text{Total N}) \times \text{PE}$$

Measures for the Postsecondary Readiness and Student Engagement indicators are not weighted by N size. These measures are apportioned equal weight within the indicator. Please note that due to rounding policies points eligible at the measure level may not sum up perfectly to the total points eligible at the indicator and overall level as displayed.

### Cut-Points for Each Performance Indicator

Academic Achievement; Academic Growth; Student Engagement; Postsecondary Workforce Readiness	at or above 87.5%	Exceeds
	at or above 62.5% - below 87.5%	Meets
	at or above 37.5% - below 62.5%	Approaching
	below 37.5%	Does Not Meet

The plan type is based on points earned and points eligible on the AEC School Performance Framework.

**AEC Performance:**  
60.0% - 100.0%

**AEC Improvement:**  
47.0% - 59.99%

**AEC Priority Improvement:**  
33.0% - 46.99%

**AEC Turnaround:**  
0.0% - 32.99%

**Insufficient Data:**  
No reportable data

Description of weighting structures by indicators is here. N weighting was first implemented on the 2016 AEC SPFs.

(\*) Not Applicable; (-) No Reportable Data

(^) Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.



Required state measures will always be displayed, even if the school does not have the N size to be eligible for them.

2019 AEC School

NOTE: State-required Achievement measures include relevant alternate assessment results.

1234: AEC School

DISTRICT

Level: ALL

## ACADEMIC ACHIEVEMENT

Required/ Optional	Measure	Subject	Count	Participant Rate	Value	Pts Earned	Rating
Required State Measures	CMAS	English Language Ar..	22	84.2%	682.5	0.18 / 0.70	25.0%
		Math	22	84.2%	682.5	0.18 / 0.70	25.0%
		Science	29	55.0%	477.4	0.23 / 0.92	25.0%
	CO PSAT	Evidence-Based Rea..	n < 16		-	0.00 / 0.00	-
		Math	n < 16		-	0.00 / 0.00	-
Optional Measures	NWEA MAP Achievement	Math	228		53.9%	3.63 / 7.26	50.0%
		Reading	170		68.2%	4.06 / 5.41	75.0%
TOTAL	Total	TOTAL				8.28 / 15.00	55.2%

The count column represents the number of students for which the school is accountable (the measure's denominator).

Total performance on the Academic Achievement indicator, including points earned, points eligible, and rating, is displayed in this row. This indicator uses N size weighting.

## ACADEMIC ACHIEVEMENT MEASURES & METRICS

CMAS	Mean Scale Score
CO PSAT	Mean Score on the PSAT
NWEA MAP Achievement	Mean Score on the MAP
	at one grade level

Optional measures will only be displayed if they are submitted through the Actual Measures and Data Pipeline Collection and approved for accountability use by CDE.

## ACADEMIC ACHIEVEMENT

Measure	Value	Pts Earned	Rating
CMAS - English Language Arts	<40th percentile of AECs	650.0	0.25
	<60th percentile & >=40th percentile of AECs	700.0	0.5
	<90th percentile & >=60th percentile of AECs	707.0	0.75
	>=90th percentile of AECs	720.0	1
CMAS - Math	<40th percentile of AECs	650.0	0.25
	<60th percentile & >=40th percentile of AECs	700.0	0.5
	<90th percentile & >=60th percentile of AECs	706.0	0.75
	>=90th percentile of AECs	720.0	1
CMAS - Science	<40th percentile of AECs	300.0	0.25
	<60th percentile & >=40th percentile of AECs	503.0	0.5
	<90th percentile & >=60th percentile of AECs	515.0	0.75
	>=90th percentile of AECs	577.0	1
CO PSAT - Evidence-Based Reading & Writing	<40th percentile of AECs	0	0.25
	<60th percentile & >=40th percentile of AECs	379.8	0.5
	<90th percentile & >=60th percentile of AECs	395.3	0.75
	>=90th percentile of AECs	426.8	1
CO PSAT - Math	<40th percentile of AECs	0	0.25
	<60th percentile & >=40th percentile of AECs	371.7	0.5
	<90th percentile & >=60th percentile of AECs	380.7	0.75
	>=90th percentile of AECs	401.2	1
NWEA MAP Achievement	<40% of students	0.00%	0.25
	<60% & >=40% of students	40.00%	0.5
	<90% & >=60% of students	60.00%	0.75
	>=90% of students	90.00%	1

Each results table is followed by a metric description table, and then by a norm/cut points table.

Together, these two supplemental tables represent a scoring and interpretation guide for each indicator.

CMAS includes 3rd to 8th grade results for years 2017 to 2019. CO PSAT includes 9th grade results for 2018 and 2019 and 10th grade results for years 2017 to 2019. ..

To ensure adequate N size, all state reported data in this indicator is aggregated across multiple years of data. This year, we are able to include 3 years of CO PSAT data. For more information, refer to [this fact sheet](#).

State Calculated Growth is a measure specific to the AEC SPF introduced on the 2019 AEC SPF. This measure takes the Median Growth Percentile for a given content area across all grades and all tests for Math, and combines all CMAS to CMAS and P/SAT to P/SAT growth for English Language Arts. 8<sup>th</sup> grade to 9<sup>th</sup> grade English Language Arts growth data is not included. This data is pooled across the most recently available three years. To read more about this change, read [this fact sheet](#).

## Performance Framework

Level: ALL

ACADEMIC GROWTH							
Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	State Calculated Growth	English Language Arts	36	31.0	0.65 / 2.58	25.0%	Does Not Meet
		Math	38	29.5	0.68 / 2.73	25.0%	Does Not Meet
Optional Measures	NWEA MAP RIT Change Percentile	Math	237	65.0	12.75 / 17.00	75.0%	
		Reading	177	73.0	9.52 / 12.69	75.0%	
TOTAL	Total	TOTAL			23.60 / 35.00	67.4%	

Total performance on the Academic Growth indicator, including points earned, points eligible, and rating, is displayed in this row. This indicator uses N size weighting.

### ACADEMIC GROWTH MEASURES & METRICS

NWEA MAP RIT Change Percentile	Percentile rank of the change in students' RIT points across testing windows
State Calculated Growth	Median Growth Percentile (MGP)

### ACADEMIC GROWTH ESTABLISHED NORMS AND CUT-POINTS

Measure	Norm Description			Rating
State Calculated Growth	<35 MGP			Does Not Meet
	<50 & >=35 MGP			Approaching
	<65 & >=50 MGP			Meets
	>=65 MGP	65.0	1	Exceeds
NWEA MAP RIT Change Percentile	<40th percentile rank	1.0	0.25	Does Not Meet
	<60th & >=40th percentile rank	40.0	0.5	Approaching
	<90th & >=60th percentile rank	60.0	0.75	Meets
	>=90th percentile rank	90.0	1	Exceeds

Each results table is followed by a metric description table, and then by a norm/cut points table.

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State Calculated Growth may include SGP data from CMAS, PSAT, and/or SAT from grades 3 through 11 across the last three years.

(\*) Not Applicable; (-) No Reportable Data

1234: AEC SCHOOL | 1234: RESIDING DISTRICT

Level: ALL

**STUDENT ENGAGEMENT**

Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	Attendance	Attendance	-	62.8%	1.25 / 5.00	25.0%	Does Not Meet
	Truancy	Truancy	-	24.8%	1.25 / 5.00	25.0%	Does Not Meet
Optional Measures	Returning Student Rate	Returning Student Rate	500	88.0%	3.75 / 5.00	75.0%	
	Student Re-engagement Rate	Student Re-engagement Rate	143	70.6%	3.75 / 5.00	75.0%	
TOTAL	Total	TOTAL			10.00 / 20.00	50.0%	

Total performance on the Student Engagement indicator, including points earned, points eligible, and rating, is displayed in this row. This indicator apportions equal weight to each measure.

**STUDENT ENGAGEMENT MEASURES & METRICS**

Attendance	Average daily attendance rate of the school
Truancy	Truancy rate of the school
Returning Student Rate	Percent of student completing the prior year at this school who re-enrolled for fall
Student Re-engagement Rate	Percent of previous dropouts enrolled through the end of the year

**STUDENT ENGAGEMENT ESTABLISHED NORMS AND CUT-POINTS**

Measure	Norm Description			Rating
Attendance	<40th percentile of AECs			Does Not Meet
	<60th percentile & >=40th percentile of AECs			Approaching
	<90th percentile & >=60th percentile of AECs			Meets
	>=90th percentile of AECs			Exceeds
Truancy	<40th percentile of AECs			Does Not Meet
	<60th percentile & >=40th percentile of AECs	7.81%	0.5	Approaching
	<90th percentile & >=60th percentile of AECs	0.01%	0.75	Meets
	>=90th percentile of AECs	0.0%	1	Exceeds
Returning Student Rate	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.00%	0.5	Approaching
	<90% & >=60% of students	60.00%	0.75	Meets
	>=90% of students	90.00%	1	Exceeds
S	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.00%	0.5	Approaching
	<90% & >=60% of students	60.00%	0.75	Meets
	>=90% of students	90.00%	1	Exceeds

Each results table is followed by a metric description table, and then by a norm/cut points table.

Together, these two supplemental tables represent a scoring and interpretation guide for each indicator.

All calculations reported on this page are based on 3 years of aggregated data where available.

(\*) Not Applicable; (-) No Reportable Data

Completion rate includes high school graduates and any other student who completed high school through any additional pathway (ex: GED). Completion rate is the default state required measure for AECs, but AECs can request graduation rates as an optional measure.

2019 AEC Score

NOTE: CO SAT results include relevant alternate assessment results.

STRICT

Level: ALL

Required/ Optional	Measure	Subject	Count	Participation Rate	Result	Pts Earned/ Eligible	% Pts Earned	Rating
Required State Measures	CO SAT	Evidence-Based Rea..	24	85.0%	447.5	3.75 / 5.00	75.0%	Meets
		Math	24	85.0%	428.8	5.00 / 5.00	100.0%	Exceeds
	Completion	Completion	940		73.4%	5.00 / 5.00	100.0%	Exceeds
	Dropout	Dropout	1,894		16.6%	2.50 / 5.00	50.0%	
Optional Measures	Graduation	Graduation	940		71.8%	5.00 / 5.00	100.0%	
	WORKKEYS Certific..	Certificate-Earned R..	547		77.5%	3.75 / 5.00	75.0%	
TOTAL	Total	TOTAL				25.00 / 30..	83.3%	

Total performance on the Student Engagement indicator, including points earned, points eligible, and rating, is displayed in this row. This indicator apportions equal weight to each measure.

### POSTSECONDARY & WORKFORCE READINESS MEASURES & METRICS

CO SAT	Mean Score on the SAT
Completion	"Best-of" the 4, 5, 6, or 7-year completion rate
Dropout	Dropout rate of the school
Graduation	"Best-of" the 4, 5, 6, or 7-year graduation rate
WORKKEYS Certificate	Percent of students who earned at least a Bronze rating on the National Career Readiness

### POSTSECONDARY & WORKFORCE READINESS ESTABLISHED NORMS AND CUT POINTS

Measure	Norm Description	Rating
CO SAT - Evidence-Based Reading & Writing	<40th percentile of AECs	Does Not Meet
	<60th percentile & >=40th percentile of AECs	Approaching
	<90th percentile & >=60th percentile of AECs	Meets
	>=90th percentile of AECs	Exceeds
CO SAT - Math	<40th percentile of AECs	Does Not Meet
	<60th percentile & >=40th percentile of AECs	Approaching
	<90th percentile & >=60th percentile of AECs	Meets
	>=90th percentile of AECs	Exceeds
Completion	<40th percentile of AECs	Does Not Meet
	<60th percentile & >=40th percentile of AECs	Approaching
	<90th percentile & >=60th percentile of AECs	Meets
	>=90th percentile of AECs	Exceeds
Dropout	<40th percentile of AECs	Does Not Meet
	<60th percentile & >=40th percentile of AECs	Approaching
	<90th percentile & >=60th percentile of AECs	Meets
	>=90th percentile of AECs	Exceeds
Graduation	<40th percentile of AECs	Does Not Meet
	<60th percentile & >=40th percentile of AECs	Approaching
	<90th percentile & >=60th percentile of AECs	Meets
	>=90th percentile of AECs	Exceeds
WORKKEYS Certificate	<40% of students	Does Not Meet
	<60% & >=40% of students	Approaching
	<90% & >=60% of students	Meets
	>=90% of students	Exceeds

Each results table is followed by a metric description table, and then by a norm/cut points table.

Together, these two supplemental tables represent a scoring and interpretation guide for each indicator.

#### Questions?

Please direct questions about the AEC SPF calculations to B Sanders, AEC and Accountability Senior Consultant: [Sanders\\_b@cde.state.co.us](mailto:Sanders_b@cde.state.co.us)

CO SAT calculations include grade 11 results for years 2017 to 2019 where available.

(\*) Not Applicable; (-) No Reportable Data

To ensure adequate N size, all state reported data in this indicator is aggregated across multiple years of data. This year, we were able to include 3 years of CO SAT data. For more information, [refer to this fact sheet](#).