

Plan Type
AEC: Improvement Plan
58.11/100.0
 Points Earned

Indicator Rating Totals

Indicator	% of Points Earned	Pts Earned/ Eligible	Rating	Performance
Academic Achievement	40.47%	6.07/15.00	Approaching	58.1%
Academic Growth	45.83%	16.04/35.00	Approaching	
Student Engagement	75.00%	15.00/20.00	Meets	
Postsecondary & Workforce Readiness	70.00%	21.00/30.00	Meets	

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 other public schools where the part-time students are counted in the enrollment of the other public school, or (3) more than 90% of the students have either an Individual Education Program and/or meet the definition of a high-risk student, as defined by in the Educational Accountability Act of 2009.

This AEC SPF is composed of required state measures but may also include additional optional measures. The optional measures are submitted by the local district and approved by CDE for inclusion in the AEC framework. Results for these optional 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 exactly to the total points eligible displayed at the indicator and overall levels.

Performance Indicator Ratings Cut-Points

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

The plan type presented above is based on the percent of points earned of the total points eligible on the 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.

6810: Patriot High School | 1110: District 49

All Grade Levels: EMH

ACADEMIC ACHIEVEMENT RESULTS

Required/ Optional	Measure	Subject	Count	Participation Rate	Result	Pts Earned/ Eligible	% of Points Earned	Rating
Required State Measures	Colorado PSAT	Evidence Based Reading & Writing	34	82.3%	409.4	1.73/2.30	75.00%	Meets
		Math	34	82.3%	386.5	1.73/2.30	75.00%	Meets
Optional Measures	STAR Enterprise	Math	78		33.0%	1.32/5.27	25.00%	Does Not Meet
		Reading	76		36.0%	1.29/5.14	25.00%	Does Not Meet
TOTAL	Total	Total				6.07/15.00	40.47%	Approaching

ACADEMIC ACHIEVEMENT MEASURES AND METRICS

Colorado PSAT	Mean Score on the PSAT
STAR Enterprise	Percent of students achieving at or above benchmark
	Percent of students achieving at or above their target growth

ACADEMIC ACHIEVEMENT ESTABLISHED NORMS AND CUT-POINTS

Measure	Description	Value	Points Earned	Rating
CO PSAT - Evidence Based Reading & Writing	>=90th percentile of AECs	426.8	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	395.3	0.75	Meets
	<60th percentile & >=40th percentile of AECs	379.8	0.50	Approaching
	<40th percentile of AECs	120.0	0.25	Does Not Meet
CO PSAT - Math	>=90th percentile of AECs	401.2	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	380.7	0.75	Meets
	<60th percentile & >=40th percentile of AECs	371.7	0.50	Approaching
	<40th percentile of AECs	120.0	0.25	Does Not Meet
STAR Enterprise	>=90% of students	90.0%	1.00	Exceeds
	<90% & >=60% of students	60.0%	0.75	Meets
	<60% & >=40% of students	40.0%	0.50	Approaching
	<40% of students	0.0%	0.25	Does Not Meet

CMAS includes 3rd to 8th grade results for years 2022 and 2023. CO PSAT includes 9th and 10th grade results for 2022 and 2023.

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

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All Grade Levels: EMH

ACADEMIC GROWTH RESULTS

Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% of Points Earned	Rating
Required State Measures	State Calculated Growth	English Language Arts	33	47.0	2.63/5.25	50.00%	Approaching
		Math	37	27.0	1.47/5.89	25.00%	Does Not Meet
Optional Measures	STAR Enterprise MGP	Math	76	39.5	6.05/12.09	50.00%	Approaching
		Reading	74	46.6	5.89/11.77	50.00%	Approaching
TOTAL	Total	Total			16.04/35.00	45.83%	Approaching

ACADEMIC GROWTH MEASURES AND METRICS

State Calculated Growth Median Growth Percentile (MGP)

STAR Enterprise MGP Median Growth Percentile across all students on STAR for a given content area

ACADEMIC GROWTH ESTABLISHED NORMS AND CUT-POINTS

Measure	Description	Value	Points Earned	Rating
State Calculated Growth	>=65 MGP	65.0	1.00	Exceeds
	<65 & >=50 MGP	50.0	0.75	Meets
	<50 & >=35 MGP	35.0	0.50	Approaching
	<35 MGP	0.0	0.25	Does Not Meet
STAR Enterprise MGP	<35th median growth percentile	1.0	0.25	Does Not Meet
	<50th & >=35th median growth percentile	35.0	0.50	Approaching
	<65th & >=50th median growth percentile	50.0	0.75	Meets
	>=65th median growth percentile	65.0	1.00	Exceeds

State Calculate Growth may include SGP data from CMAS, PSAT, and/or SAT from grades 3 through 11 across the past two years (2022 and 2023).

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

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All Grade Levels: EMH

STUDENT ENGAGEMENT RESULTS

Required/ Optional	Measure	Subject	Count	Result	Pts Earned/ Eligible	% of Points Earned	Rating
Required State Measures	Attendance	Attendance	n < 16	-	0.00/0.00	-	-
	Truancy Rate	Truancy Rate	n < 16	-	0.00/0.00	-	-
Optional Measures	Returning Student Rate	Returning Student Rate	72	78.0%	15.00/20.00	75.00%	Meets
TOTAL	Total	Total			15.00/20.00	75.00%	Meets

STUDENT ENGAGEMENT MEASURES AND METRICS

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

STUDENT ENGAGEMENT ESTABLISHED NORMS AND CUT-POINTS

Measure	Description	Value	Points Earned	Rating
Attendance	>=90th percentile of AECs	94.8%	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	86.5%	0.75	Meets
	<60th percentile & >=40th percentile of AECs	80.2%	0.50	Approaching
	<40th percentile of AECs	0.0%	0.25	Does Not Meet
Truancy Rate	>=90th percentile of AECs	0.0%	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	0.0%	0.75	Meets
	<60th percentile & >=40th percentile of AECs	7.8%	0.50	Approaching
	<40th percentile of AECs	11.9%	0.25	Does Not Meet
Returning Student Rate	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.0%	0.50	Approaching
	<90% & >=60% of students	60.0%	0.75	Meets
	>=90% of students	90.0%	1.00	Exceeds

All calculations reported on this page are based on 2 years of aggregated data where available.

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All Grade Levels: EMH

POSTSECONDARY & WORKFORCE READINESS RESULTS

Required/ Optional	Measure	Subject	Count	Participation Rate	Result	Pts Earned/ Eligible	% of Points Earned	Rating
Required State Measures	Colorado SAT	Evidence Based Reading & Writing	36	87.2%	430.6	4.50/6.00	75.00%	Meets
		Math	36	87.2%	384.2	1.50/6.00	25.00%	Does Not Meet
	Completion Rate	Completion Rate	84		85.7%	6.00/6.00	100.00%	Exceeds
	Dropout Rate	Dropout Rate	245		10.2%	4.50/6.00	75.00%	Meets
Optional Measures	Credit/Course Completion	By Student	1,258		81.0%	4.50/6.00	75.00%	Meets
TOTAL	Total	Total				21.00/30.00	70.00%	Meets

POSTSECONDARY & WORKFORCE READINESS MEASURES AND METRICS

Colorado SAT	Mean Score on the SAT
Completion Rate	"Best-of" the 4, 5, 6, or 7-year completion rate
Dropout Rate	Dropout rate of the school
Credit/Course Completion	Percent of of credits earned out of credits attempted by student

POSTSECONDARY & WORKFORCE READINESS ESTABLISHED NORMS AND CUT-POINTS

Measure	Description	Value	Points Earned	Rating
Colorado SAT - EBRW^	>=90th percentile of AECs	468.9	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	424.4	0.75	Meets
	<60th percentile & >=40th percentile of AECs	412.7	0.50	Approaching
	<40th percentile of AECs	200.0	0.25	Does Not Meet
Colorado SAT - Math	>=90th percentile of AECs	428.8	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	398.6	0.75	Meets
	<60th percentile & >=40th percentile of AECs	390.9	0.50	Approaching
	<40th percentile of AECs	200.0	0.25	Does Not Meet
Completion Rate	>=90th percentile of AECs	69.4%	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	49.5%	0.75	Meets
	<60th percentile & >=40th percentile of AECs	40.0%	0.50	Approaching
	<40th percentile of AECs	0.0%	0.25	Does Not Meet
Dropout Rate	>=90th percentile of AECs	0.0%	1.00	Exceeds
	<90th percentile & >=60th percentile of AECs	4.6%	0.75	Meets
	<60th percentile & >=40th percentile of AECs	12.8%	0.50	Approaching
	<40th percentile of AECs	18.2%	0.25	Does Not Meet
Credit/Course Completion	<40% of students	0.0%	0.25	Does Not Meet
	<60% & >=40% of students	40.0%	0.50	Approaching
	<90% & >=60% of students	60.0%	0.75	Meets
	>=90% of students	90.0%	1.00	Exceeds

CO SAT calculations include grade 11 results for years 2022 and 2023 where available.

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