

0965: Brady Exploration School | 1420: Jefferson County R-1

All Grade Levels: EMH

Plan Type

**AEC: Improvement Plan** 

46.12/80.00 Points Earned

Indicator Rating Totals

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Indicator	% of Points Earned	Pts Earned/ Eligible	Rating	Performance 57.7%
Academic Achievement	62.27%	9.34/15.00	Approaching	Improvement
Academic Growth	62.23%	21.78/35.00	Approaching	improvement
Student Engagement	-	0.00/0.00	-	Priority Imp
Postsecondary & Workforce Readiness	50.00%	15.00/30.00	Approaching	Turnaround

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.

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

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.

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

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):

AEC Improvement:

47.0% - 59.99%

Measure Points Eligible = (Measure N/Total N) x PE

*AEC Priority Improvement:* 33.0% - 46.99%

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.

AEC Turnaround:

0.0% - 32.99%

## Peformance Indicator Ratings Cut-Points

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

#### Insufficient Data:

No reportable data.



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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	n < 16		-	0.00/0.00	-	-	
		Math	n < 16		-	0.00/0.00	-	-	
Optional Measures	NWEA MAP Achievement	Math	107		60.0%	5.50/7.33	75.00%	Meets	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Reading	112		58.0%	3.84/7.67	50.00%	Approaching	
TOTAL	Total	Total				9.34/15.00	62.27%	Approaching	

## **ACADEMIC ACHIEVEMENT MEASURES AND METRICS**

Colorado PSAT Mean Score on the PSAT

NWEA MAP Achievement Percent of students scoring at or increasing at least one grade level

ACADEMIC ACHIEVEM	ENT ESTABLISHED NORMS AND CUT-POIN	NTS		
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
NWEA MAP Achievement	>=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

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

<sup>(\*)</sup> Not Applicable; (-) No Reportable Data



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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	n < 20	-	0.00/0.00	-	-		
		Math	n < 20	-	0.00/0.00	-	-		
Optional Measures	NWEA MAP RIT	Math	107	72.0	12.83/17.10	75.00%	Meets		
Medadires	change refrentile	Reading	112	56.0	8.95/17.90	50.00%	Approaching		
TOTAL	Total	Total			21.78/35.00	62.23%	Approaching		

## **ACADEMIC GROWTH MEASURES AND METRICS**

State Calculated Growth

Median Growth Percentile (MGP)

NWEA MAP RIT Change Percentile Percentile rank of the change in students' RIT points across testing windows

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			
NWEA MAP RIT Change Percentile	<40th percentile rank	1.0	0.25	Does Not Meet			
	<60th & >=40th percentile rank	40.0	0.50	Approaching			
	<90th & >=60th percentile rank	60.0	0.75	Meets			
	>=90th percentile rank	90.0	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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STUDENT	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	-	-		
casarcs	Truancy Rate	Truancy Rate	n < 16	-	0.00/0.00	-	-		
TOTAL	Total	Total			0.00/0.00	-	-		

## STUDENT ENGAGEMENT MEASURES AND METRICS

Attendance Average daily attendance rate of the school

Truancy Rate Truancy rate of the school

STUDENT ENGAGEME	ENT 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

 $\label{lem:all calculations} \textbf{All calculations reported on this page} \ \text{are based on 2 years of aggregated data} \ \text{where available}.$ 

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POSTSECONDARY & WORKFORCE READINESS RESULTS	

Required/ Optional	Measure	Subject	Count	Participation Rate	Result	Pts Earned/ Eligible	% of Points Earned	Rating
Required State	Colorado SAT	Evidence Based Reading & Writing	17	32.8%	404.7	1.50/6.00	25.00%	Does Not Meet
Measures		Math	17	32.8%	388.8	1.50/6.00	25.00%	Does Not Meet
	Completion Rate	Completion Rate	732		73.1%	6.00/6.00	100.00%	Exceeds
	Dropout Rate	Dropout Rate	913		26.3%	1.50/6.00	25.00%	Does Not Meet
Optional Measures	Credit/Course Completion	By Course	1,552		82.0%	4.50/6.00	75.00%	Meets
TOTAL	Total	Total				15.00/30.00	50.00%	Approaching

## 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 course

#### 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 courses	0.0%	0.25	Does Not Meet
	<60% & >=40% of courses	40.0%	0.50	Approaching
	<90% & >=60% of courses	60.0%	0.75	Meets
	>=90% of courses	90.0%	1.00	Exceeds

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

<sup>(\*)</sup> Not Applicable; (-) No Reportable Data