

School: JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY - 4408

District: JEFFERSON COUNTY R-1 - 1420

AEC: Performance

All schools designated as an Alternative Education Campus (AEC) receive an AEC-specific SPF report that determines the plan type the school is required to adopt and implement. The plan type is based on the overall AEC framework score, which is a percentage of the total points earned out of the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the plan type.

Plan Type Assignment Framework Points Earned

Performance	at or above 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

Framework points are calculated using the percentage of points earned out of points eligible. For AECs with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 30 for Postsecondary and Workforce Readiness, and 20 for Student Engagement.

Performance Indicators	Rating	% of Points Earned out of Points Eligible	Total Points Earned	Total Points Eligible	Weighted Points Earned	Weighted Points Eligible
Academic Achievement	Exceeds	100%	24	24	15	15
Academic Growth	Approaching	57.5%	23	40	20.1	35
Student Engagement	Does Not Meet	25%	4	16	5	20
Postsecondary and Workforce Readiness	Exceeds	91.7%	11	12	27.5	30
TOTAL		AEC: Performance	67.6%		67.6	100

Alternative Education Campus (AEC) School Performance Framework Reports: Overview

All Colorado schools receive a School Performance Framework (SPF) report from the Colorado Department of Education (CDE) that annually reviews the performance of the public schools in the state. The SPF report determines the plan type that the school must adopt and implement.

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 the 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 95% of the students have either an Individual Education Program and/or meet the definition of a high-risk student, as defined in the Educational Accountability Act of 2009.

Alternative Education Campuses receive a SPF report as all traditional schools do; however, they also receive an AEC-specific SPF report that determines their plan type. This AEC SPF report takes into account the unique purposes of the schools and the unique circumstances of the challenges posed by the students enrolled in the schools. The AEC SPF includes the required state measures defined in the indicators below, but may also include optional additional measures. These additional measures must be approved by CDE, but are selected by the district, with results provided by the district. Where available, three years of data are reported.

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a school's students are doing at meeting the state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. For AECs, this Indicator includes results from TCAP and CoAlt (Reading, Writing, Math and Science), and Lectura and Escritura. AECs may also include additional optional measures that reflect academic achievement, as approved by CDE.

Academic Growth

The Growth Indicator measures academic progress using the Colorado Growth Model. For AECs, this Indicator reflects median student growth percentiles: how the academic progress of the students in this school compared to that of other students statewide with a similar TCAP score history in that subject area. AECs may also include additional optional measures that reflect academic growth, as approved by CDE.

Student Engagement

The Student Engagement Indicator reflects a student's sense of belonging, safety and involvement in school that leads to academic achievement, regular attendance, and postsecondary and workforce success. For AECs, this Indicator includes (1) average daily attendance and (2) truancy rates. AECs may also include additional optional measures that reflect student engagement, as approved by CDE.

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or jobs upon completing high school. For AECs, this Indicator reflects student completion rates, dropout rates, and average Colorado ACT composite scores. AECs may also include additional optional measures that reflect postsecondary and workforce readiness, as approved by CDE.

School: JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY - 4408

District: JEFFERSON COUNTY R-1 - 1420

Results by School Level

The data on this page reflects the overall indicator ratings and results disaggregated for each applicable school level (elementary, middle, and high). These ratings roll up into overall performance indicator ratings and an overall plan type for the school. See page 1 for this school's overall results.

ELEMENTARY SCHOOL LEVEL

<i>Performance Indicators</i>	<i>Rating</i>	<i>% of Points Earned out of Points Eligible</i>	<i>Total Points Earned</i>	<i>Total Points Eligible</i>	<i>Weighted Points Earned</i>	<i>Weighted Points Eligible</i>
Academic Achievement						
Academic Growth						
Student Engagement						
TOTAL						

MIDDLE SCHOOL LEVEL

<i>Performance Indicators</i>	<i>Rating</i>	<i>% of Points Earned out of Points Eligible</i>	<i>Total Points Earned</i>	<i>Total Points Eligible</i>	<i>Weighted Points Earned</i>	<i>Weighted Points Eligible</i>
Academic Achievement	Exceeds	100%	12	12	20	20
Academic Growth	Approaching	50%	10	20	25	50
Student Engagement	Does Not Meet	25%	2	8	7.5	30
TOTAL		52.5%			52.5	100

HIGH SCHOOL LEVEL

<i>Performance Indicators</i>	<i>Rating</i>	<i>% of Points Earned out of Points Eligible</i>	<i>Total Points Earned</i>	<i>Total Points Eligible</i>	<i>Weighted Points Earned</i>	<i>Weighted Points Eligible</i>
Academic Achievement	Exceeds	100%	12	12	15	15
Academic Growth	Meets	65%	13	20	22.8	35
Student Engagement	Does Not Meet	25%	2	8	5	20
Postsecondary and Workforce Readiness	Exceeds	91.7%	11	12	27.5	30
TOTAL		70.3%			70.3	100

JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY

TCAP/CSAP Academic Achievement	Points Earned	Points Eligible	Rating	N	% Proficient/Advanced	School's Percentile
Reading	4	4	Exceeds	47	68.09%	99
Mathematics	4	4	Exceeds	45	44.44%	99
Writing	4	4	Exceeds	47	48.94%	99
Science	0	0	-	-	-	-

TCAP/CSAP Academic Growth	Points Earned	Points Eligible	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?	School's Percentile
Reading	1	4	Does Not Meet	39	17	28	No	7
Mathematics	3	4	Meets	39	32	79	No	61
Writing	1	4	Does Not Meet	39	26	49	No	16

Student Engagement	Points Earned	Points Eligible	Rating	Rate/Score	School's Percentile
Average Daily Attendance	1	4	Does Not Meet	76.7	17
Truancy	1	4	Does Not Meet	22.34	7

AEC Required State Measures Established Norms and Cut-Points: Academic Achievement and Growth

Academic Achievement on TCAP/CSAP

Cut-point values for AEC norms by subject

To receive the indicator rating, the AEC's percent of students scoring proficient and advanced was:		Reading	Math	Writing	Science
Exceeds AEC norms	at or above the 90th percentile of all AECs	46.66	34.04	32.12	-
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	21.44	9.96	16.68	-
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	15.46	6.2	8.38	-
Does Not Meet AEC norms	below the 40th percentile of all AECs				

Academic Growth on TCAP/CSAP

Cut-point values for AEC norms by subject

To receive the indicator rating, the AEC's median percentile was:		Reading	Math	Writing
Exceeds AEC norms	at or above the 90th percentile of all AECs	58	57.6	52.8
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	43.2	31.8	35.8
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	35.6	25	34
Does Not Meet AEC norms	below the 40th percentile of all AECs			

Student Engagement Measures

Cut-point values for AEC norms by measure

To receive the indicator rating, the AEC's Rate/Score was:		Average Daily Attendance	Truancy
Exceeds AEC norms	at or above the 90th percentile of all AECs	93.1	0.53
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	86.46	7.69
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	81.34	12.1
Does Not Meet AEC norms	below the 40th percentile of all AECs		

Data reported on this page reflect the required state measures for the AECs

JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY

TCAP/CSAP Academic Achievement	Points Earned	Points Eligible	Rating	N	% Proficient/Advanced	School's Percentile
Reading	4	4	Exceeds	126	73.02%	97
Mathematics	4	4	Exceeds	130	21.54%	97
Writing	4	4	Exceeds	126	42.86%	97
Science	0	0	-	-	-	-

TCAP/CSAP Academic Growth	Points Earned	Points Eligible	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?	School's Percentile
Reading	3	4	Meets	106	47	11	Yes	67
Mathematics	2	4	Approaching	111	34	96	No	40
Writing	3	4	Meets	105	46	46	Yes	70

AEC Required State Measures Established Norms and Cut-Points: Academic Achievement and Growth

Academic Achievement on TCAP/CSAP

Cut-point values for AEC norms by subject

To receive the indicator rating, the AEC's percent of students scoring proficient and advanced was:		Reading	Math	Writing	Science
Exceeds AEC norms	at or above the 90th percentile of all AECs	54.8	9.4	28.6	-
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	35.4	4.4	14.6	-
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	26.7	2	10	-
Does Not Meet AEC norms	below the 40th percentile of all AECs				

Academic Growth on TCAP/CSAP

Cut-point values for AEC norms by subject

To receive the indicator rating, the AEC's median growth percentile was:		Reading	Math	Writing
Exceeds AEC norms	at or above the 90th percentile of all AECs	57.4	50.6	57.2
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	46.8	42	43.4
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	41.2	33.6	38.6
Does Not Meet AEC norms	below the 40th percentile of all AECs			

Data reported on this page reflect the required state measures for the AECs

JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY

Student Engagement	Points Earned	Points Eligible	Rating	Rate/Score	School's Percentile
Average Daily Attendance	1	4	Does Not Meet	76.7	17
Tuancy	1	4	Does Not Meet	22.34	7

Postsecondary and Workforce Readiness	Points Earned	Points Eligible	Rating	N	Rate/Score	School's Percentile
Completion Rate: Best of 4/5/6/7yr	4	4	Exceeds	29	72.4	90
Dropout Rate	3	4	Meets	1000	7.1	83
Colorado ACT Composite	4	4	Exceeds	112	19.6	99

Colorado calculates “on-time” completion rate as the percent of students completing high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade, and the graduating class is assigned by adding four years to the year the student enters ninth grade.

For the AEC performance framework, schools earn points based on the highest value among the aggregated completion rates. The aggregated completion rates are the result of adding the completion totals for all available years and dividing by the sum of the graduation bases across all available years.

		Completion Rates for this AEC			
		4-Year	5-Year	6-Year	7-Year
Anticipated Year of Graduation/Completion	2010	40	50	56.7	72.4
	2011	40.4	50	53.8	
	2012	50.8	57.6		
	2013	56.7			
	Aggregated	50.2	53.5	54.9	72.4

AEC Required State Measures Established Norms and Cut-Points: Student Engagement and Postsecondary and Workforce Readiness

Student Engagement Measures

Cut-point values for AEC norms by measure

To receive the indicator rating, the AEC's Rate/Score was:		Average Daily Attendance	Tuancy
Exceeds AEC norms	at or above the 90th percentile of all AECs	93.1	0.53
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	86.46	7.69
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	81.34	12.1
Does Not Meet AEC norms	below the 40th percentile of all AECs		

Postsecondary and Workforce Readiness

Cut-point values for AEC norms by measure

To receive the indicator rating, the AEC's Rate/Score was:		Completion Rate	Dropout Rate	Colorado ACT
Exceeds AEC norms	at or above the 90th percentile of all AECs	72	4.5	16.6
Meets AEC norms	below the 90th percentile but at or above the 60th percentile of all AECs	55.8	11.3	15.5
Approaching AEC norms	below the 60th percentile but at or above the 40th percentile of all AECs	44.8	17.6	14.9
Does Not Meet AEC norms	below the 40th percentile of all AECs			

Data reported on this page reflect the required state measures for the AECs

JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY

Acuity	Points Earned	Points Eligible	Rating	N	Result
Language Arts	3	4	Meets	44	61.4
Mathematics	2	4	Approaching	39	48.7

Points Earned	Points Eligible	Rating	N	Result

AEC Optional Measures Established Norms and Cut-Points: Academic Growth

Acuity		Cut-point values for AEC norms by subject	
To receive the indicator rating, the percent of students achieving typical or high growth was:		Language Arts	Mathematics
Exceeds AEC norms	at or above 90 percent of students	90	90
Meets AEC norms	below 90 percent but at or above 60 percent of students	60	60
Approaching AEC norms	below 60 percent but at or above 40 percent of students	40	40
Does Not Meet AEC norms	below 40 percent of students		

Acuity		Cut-point values for AEC norms by subject	
To receive the indicator rating,		Language Arts	Mathematics
Exceeds AEC norms			
Meets AEC norms			
Approaching AEC norms			
Does Not Meet AEC norms			

Data reported on this page reflect the optional measures selected and provided by the district, and approved by CDE.

JEFFCO'S 21ST CENTURY VIRTUAL ACADEMY

Acuity	Points Earned	Points Eligible	Rating	N	Result
Language Arts	2	4	Approaching	109	56
Mathematics	3	4	Meets	67	68.7

Points Earned	Points Eligible	Rating	N	Result

AEC Optional Measures Established Norms and Cut-Points: Academic Growth

Acuity		Cut-point values for AEC norms by subject	
To receive the indicator rating, the percent of students achieving typical or high growth was:		Language Arts	Mathematics
Exceeds AEC norms	at or above 90 percent of students	90	90
Meets AEC norms	below 90 percent but at or above 60 percent of students	60	60
Approaching AEC norms	below 60 percent but at or above 40 percent of students	40	40
Does Not Meet AEC norms	below 40 percent of students		

Acuity		Cut-point values for AEC norms by subject	
To receive the indicator rating,		Language Arts	Mathematics
Exceeds AEC norms			
Meets AEC norms			
Approaching AEC norms			
Does Not Meet AEC norms			

Data reported on this page reflect the optional measures selected and provided by the district, and approved by CDE.