

**AEC: Performance (See Alternative Education Campus SPF) (Revised)**

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 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 schools with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

Performance Indicators	Rating	% of Points Earned out of Points Eligible <sup>2</sup>	
Academic Achievement	Meets	64.3%	( 9.6 out of 15 points )
Academic Growth	Approaching	50.0%	( 17.5 out of 35 points )
Academic Growth Gaps	Does Not Meet	33.3%	( 5.0 out of 15 points )
Postsecondary and Workforce Readiness	Approaching	39.3%	( 13.8 out of 35 points )
Test Participation <sup>3</sup>	Does Not Meet 95% Participation Rate		
<b>TOTAL</b>		<b>45.9%</b>	<b>( 45.9 out of 100 points )</b>

<sup>2</sup>Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from the points eligible, so scores are not negatively impacted.

<sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one content area (reading, writing, math, science and COACT), or (2) for schools serving multiple levels (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area when individual content area rates are rolled up across school levels (elementary, middle and high school grades).

**Test Participation Rates**

Content Area	% of Students Tested				Participation Rating			Students Tested				Total Students				
	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	70.0%	71.9%	71.6%	-	Does Not Meet	Does Not Meet	Does Not Meet	-	35	164	199	-	50	228	278
Mathematics	-	76.0%	74.3%	74.6%	-	Does Not Meet	Does Not Meet	Does Not Meet	-	38	168	206	-	50	226	276
Writing	-	68.0%	72.4%	71.6%	-	Does Not Meet	Does Not Meet	Does Not Meet	-	34	165	199	-	50	228	278
Science	-	71.4%	70.7%	70.9%	-	Does Not Meet	Does Not Meet	Does Not Meet	-	25	104	129	-	35	147	182
Colorado ACT	-	-	100.0%	100.0%	-	-	Meets	Meets	-	-	74	74	-	-	74	74

<sup>1</sup>Data in this report is based on results from: 2010-11,2011-12,2012-13

**Performance Indicators**

**Level: Middle**

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

District: JEFFERSON COUNTY R-1 - 1420 (3 Year)

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	3	4		Meets	19	78.95	72
Mathematics	2	4		Approaching	18	50	47
Writing	3	4		Meets	19	63.16	60
Science	0	0		-	N<16	-	-
<b>Total</b>	<b>8</b>	<b>12</b>	<b>66.7%</b>	<b>Meets</b>			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	0	0		-	N<20	-	-	-
Mathematics	0	0		-	N<20	-	-	-
Writing	0	0		-	N<20	-	-	-
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
<b>Total</b>	<b>0</b>	<b>0</b>	<b>%</b>	<b>-</b>				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
<b>Reading</b>	<b>0</b>	<b>0</b>	<b>%</b>	<b>-</b>				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
<b>Mathematics</b>	<b>0</b>	<b>0</b>	<b>%</b>	<b>-</b>				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
<b>Writing</b>	<b>0</b>	<b>0</b>	<b>%</b>	<b>-</b>				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
<b>Total</b>	<b>0</b>	<b>0</b>	<b>%</b>	<b>-</b>				

Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

**Performance Indicators**

**Level: High**

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

District: JEFFERSON COUNTY R-1 - 1420 (3 Year)

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	3	4		Meets	96	73.96	55
Mathematics	2	4		Approaching	97	25.77	39
Writing	3	4		Meets	96	52.08	55
Science	2	4		Approaching	66	48.48	45
<b>Total</b>	<b>10</b>	<b>16</b>	<b>62.5%</b>	<b>Meets</b>			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	3	4		Meets	76	45	12	Yes
Mathematics	1	4		Does Not Meet	81	35	92	No
Writing	2	4		Approaching	76	42	42	Yes
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
<b>Total</b>	<b>6</b>	<b>12</b>	<b>50%</b>	<b>Approaching</b>				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
<b>Reading</b>	<b>2</b>	<b>4</b>	<b>50%</b>	<b>Approaching</b>				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	20	49	81	No
<b>Mathematics</b>	<b>1</b>	<b>4</b>	<b>25%</b>	<b>Does Not Meet</b>				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	51	35	99	No
<b>Writing</b>	<b>1</b>	<b>4</b>	<b>25%</b>	<b>Does Not Meet</b>				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	1	4		Does Not Meet	30	37	91	No
<b>Total</b>	<b>4</b>	<b>12</b>	<b>33.3%</b>	<b>Does Not Meet</b>				

<i>Postsecondary and Workforce Readiness</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Rate/Score</i>	<i>Expectation</i>
Graduation Rate: 4yr/5yr/6yr/7yr	1	4		Does Not Meet	130/101/54/24	26.2/26.7/27.8/33.3%	80%
Disaggregated Graduation Rate	0.5	2	25%	Does Not Meet			
Free/Reduced Lunch Eligible	0.25	1		Does Not Meet	48/37/21/N<16	12.5/16.2/19/-%	80%
Minority Students	0.25	1		Does Not Meet	31/22/N<16/N<16	12.9/13.6/-/-%	80%
Students with Disabilities	0	0		-	N<16/N<16/N<16/N<16	-/-/-/-%	80%
English Learners	0	0		-	N<16/N<16/N<16/N<16	-/-/-/-%	80%
Dropout Rate	2	4		Approaching	716	9.5%	3.9%
Colorado ACT Composite Score	2	4		Approaching	74	19.6	20.1
<b>Total</b>	<b>5.5</b>	<b>14</b>	<b>39.3%</b>	<b>Approaching</b>			

Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

**Graduation and Disaggregated Graduation Rates**

The School Performance Framework reports use the 4-, 5-, 6- and 7-year graduation rates for the school and disaggregated student groups (students eligible for free/reduced lunch, minority students, students with disabilities and English learners).

**This School's Graduation Rate and Disaggregated Graduation Rate:**

**Overall Graduation Rate (1-year)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	17.4	29.2	<b><i>33.3</i></b>
	2010	25	30.8	26.7	
	2011	23.4	28.8		
	2012	28.6			

**Free/Reduced Lunch Graduation Rate (1-year)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	11.1	16		
	2012	<b><i>16.7</i></b>			

**Minority Student Graduation Rate (1-year)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			

**Students with Disabilities Graduation Rate (1-year)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			

**English Learners Graduation Rate (1-year)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			

**Overall Graduation Rate (3-year aggregate)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	17.4	29.2	33.3
	2010	25	30.8	26.7	
	2011	23.4	28.8		
	2012	28.6			
	<b>Aggregated</b>	26.2	26.7	27.8	<b><i>33.3</i></b>

**Free/Reduced Lunch Graduation Rate (3-year aggregate)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	11.1	16		
	2012	16.7			
	<b>Aggregated</b>	12.5	16.2	<b><i>19</i></b>	N<16

**Minority Student Graduation Rate (3-year aggregate)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			
	<b>Aggregated</b>	12.9	<b><i>13.6</i></b>	N<16	N<16

**Students with Disabilities Graduation Rate (3-year aggregate)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			
	<b>Aggregated</b>	N<16	N<16	N<16	N<16

**English Learners Graduation Rate (3-year aggregate)**

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	N<16	N<16	N<16	N<16
	2010	N<16	N<16	N<16	
	2011	N<16	N<16		
	2012	N<16			
	<b>Aggregated</b>	N<16	N<16	N<16	N<16

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2012 4-year graduation rate, 2011 5-year graduation rate, 2010 6-year graduation rate and 2009 7-year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2009, 2010, 2011 and 2012 4-year graduation rate, aggregated 2009, 2010 and 2011 5-year graduation rate, aggregated 2009 and 2010 6-year graduation rate, or 2009 7-year graduation rate. For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized here and on the Performance Indicators detail page.

**Scoring Guide for Performance Indicators on the School Performance Framework Report**

Performance Indicator	Scoring Guide			Rating	Point Value	Total Possible Points per EMH Level	Framework Points	
<b>Academic Achievement</b>	<i>The school's percentage of students scoring proficient or advanced was:</i>				TCAP	16 (4 for each content area)	15	
	• at or above the 90th percentile of all schools (using 2009-10 baseline).			Exceeds	4			
	• below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline).			Meets	3			
	• below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline).			Approaching	2			
• below the 15th percentile of all schools (using 2009-10 baseline).			Does Not Meet	1				
<b>Academic Growth</b>	<i>Made AGP</i>	<i>Did Not Make AGP</i>	<i>No AGP</i>		TCAP	14 (4 for each subject area and 2 for English language proficiency)	35	
	• at or above 60.	• at or above 70.	• at or above 65.	Exceeds	4			2
	• below 60 but at or above 45.	• below 70 but at or above 55.	• below 65 but at or above 50.	Meets	3			1.5
	• below 45 but at or above 30.	• below 55 but at or above 40.	• below 50 but at or above 35.	Approaching	2			1
• below 30.			• below 40.	• below 35.	Does Not Meet	1	0.5	
<b>Academic Growth Gaps</b>	<i>Made AGP</i>	<i>Did Not Make AGP</i>			TCAP	60 (4 for each of 5 subgroups in 3 subject areas)	15	
	• at or above 60.	• at or above 70.		Exceeds	4			
	• below 60 but at or above 45.	• below 70 but at or above 55.		Meets	3			
	• below 45 but at or above 30.	• below 55 but at or above 40.		Approaching	2			
• below 30.			• below 40.		Does Not Meet	1		
<b>Postsecondary and Workforce Readiness</b>	<i>Graduation Rate and Disaggregated Graduation Rate: The school's graduation rate/disaggregated graduation rate was:</i>				Overall	Disaggr.	16 (4 for each sub-indicator)	35
	• at or above 90%.			Exceeds	4	1		
	• at or above 80% but below 90%.			Meets	3	0.75		
	• at or above 65% but below 80%.			Approaching	2	0.5		
	• below 65%.			Does Not Meet	1	0.25		
	<i>Dropout Rate: The school's dropout rate was:</i>							
	• at or below 1%.			Exceeds	4			
	• at or below the state average but above 1% (using 2009-10 baseline).			Meets	3			
	• at or below 10% but above the state average (using 2009-10 baseline).			Approaching	2			
	• above 10%.			Does Not Meet	1			
	<i>Colorado ACT Composite Score: The school's average Colorado ACT composite score was:</i>							
	• at or above 22.			Exceeds	4			
• at or above the state average but below 22 (using 2009-10 baseline).			Meets	3				
• at or above 17 but below the state average (using 2009-10 baseline).			Approaching	2				
• below 17.			Does Not Meet	1				

**Cut-Points for Each Performance Indicator**

**Cut-Points for Plan Type Assignment**

	<i>Cut Point: The school earned ... of the points eligible on this Indicator.</i>		<i>Cut Point: The school earned ... of the total framework points eligible.</i>	
<b>Achievement; Growth; Growth Gaps; Postsecondary Readiness</b>	• at or above 87.5%	Exceeds	• at or above 60%	Performance
	• at or above 62.5% - below 87.5%	Meets	• at or above 47% - below 60%	Improvement
	• at or above 37.5% - below 62.5%	Approaching	• at or above 33% - below 47%	Priority Improvement
	• below 37.5%	Does Not Meet	• below 33%	Turnaround

**School Plan Type Assignments**

	<i>Plan description</i>	
<b>Performance Plan</b>	The school is required to adopt and implement a Performance Plan.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the District or Institute is required to restructure or close the school. The five consecutive school years commences on July 1 during the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan.
<b>Improvement Plan</b>	The school is required to adopt and implement an Improvement Plan.	
<b>Priority Improvement Plan</b>	The school is required to adopt and implement a Priority Improvement Plan.	
<b>Turnaround Plan</b>	The school is required to adopt and implement a Turnaround Plan.	

## Reference

### 1-year vs. 3-year Report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count. Only one of the two sets of results (1-year or 3-year) will be the official plan type category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. Note that some 3-year reports may be based on only two years of data if that is the only data available.

## Reference Data for Key Performance Indicators

### Academic Achievement

The Academic Achievement Indicator reflects a school's proficiency rate: the percentage of students proficient or advanced on Colorado's standardized assessments. This includes results from CSAP/TCAP and CSAPA/CoAlt in reading, mathematics, writing, and science, and results from Lectura and Escritura.

Data for all indicators are compared to baselines from the first year the performance framework reports were released.

#### Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2009-10 baseline)

	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
<b>N of Schools</b>	1008	479	327	1007	480	327	1007	480	327	912	407	286
15th percentile	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.96	30.95	19.67	23.85	27.50
50th percentile	71.65	71.43	73.33	70.89	52.48	33.52	53.52	57.77	50.00	47.53	48.00	50.00
90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41

#### Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

	Reading			Math			Writing			Science		
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
<b>N of Schools</b>	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percentile	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93
50th percentile	72.05	71.35	72.21	70.11	51.63	30.53	54.84	58.34	49.57	45.36	48.72	50.00
90th percentile	88.21	87.40	86.17	87.48	74.41	52.19	76.51	79.17	71.00	72.65	71.26	71.45

### Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (CSAP/TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For CSAP/TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP). For 2012-13, Adequate Growth cannot be calculated for English language proficiency therefore English language proficiency growth is determined only by the median growth percentile.

	Made AGP	Did Not Make AGP	No AGP
<b>Exceeds</b>	60-99	70-99	65-99
<b>Meets</b>	45-59	55-69	50-64
<b>Approaching</b>	30-44	40-54	35-49
<b>Does Not Meet</b>	1-29	1-39	1-34

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator, measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English learners) and students needing to catch up.

### Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

#### State Mean Dropout Rate (2009-10 baseline)

	N of Students	Mean Rate
<b>1-year (2009)</b>	416,953	3.6
<b>3-year (2007-09)</b>	1,238,096	3.9

#### State Mean COACT Composite Score (2009-10 baseline)

	N of Students	Mean Rate
<b>1-year (2010)</b>	51,438	20.0
<b>3-year (2008-10)</b>	151,439	20.1