School: ARVADA WEST HIGH SCHOOL - 0378

District: JEFFERSON COUNTY R-1 - 1420 (3 Year<sup>1</sup>)

# **Performance**

This is the plan type the school is required to adopt and implement, based on the 1 Year School Performance Framework. Schools are assigned a plan type based on the overall percent of points earned for the official year. The official percent of points earned is matched to the scoring guide below to determine the plan type. Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.

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	75.0%	( 11.3 out of 15 points)				
Academic Growth	Meets	64.3%	( 22.5 out of 35 points )				
Academic Growth Gaps	Approaching	60.0%	( 9.0 out of 15 points )				
Postsecondary and Workforce Readiness	Meets	75.0%	( 26.3 out of 35 points )				
Test Participation <sup>3</sup>	Meets 95% Participation Rate						

TOTAL

69.1% ( 69.1 out of 100 points )

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.

3Schools 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).

<b>Test Participation Rates</b>																
		% of Stud	dents Tested			Participa	ation Rating			Studen	ts Tested			Total :	Students	
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	-	97.9%	97.9%	-	-	Meets	Meets	-	-	2518	2518	-	-	2572	2572
Mathematics	-	-	98.2%	98.2%	-	-	Meets	Meets	-	-	2526	2526	-	-	2572	2572
Writing	-	-	98.0%	98.0%	-	-	Meets	Meets	-	-	2520	2520	-	-	2572	2572
Science	-	-	97.6%	97.6%	-	-	Meets	Meets	-	-	1249	1249	-	-	1280	1280
Colorado ACT	-	-	99.3%	99.3%	-	-	Meets	Meets	-	-	1193	1193	-	-	1201	1201

Performance Indicators								Level: High
School: ARVADA WEST HIGH SCHOO	L - 0378					Dist	trict: JEFFERSON COUNTY R-	1 - 1420 (3 Year)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	2430	73.99	56	
Mathematics	3	4		Meets	2437	40.95	73	
Writing	3	4		Meets	2432	54.65	60	
Science	3	4		Meets	1198	59.6	71	
Total	12	16	75%	Meets				
			<u> </u>				Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	3	4	70 1 0 11 10	Meets	2339	48	14	Yes
Mathematics	2	4	1	Approaching	2347	52	80	No
Writing	3	4		Meets	2341	48	43	Yes
English Language Proficiency (ACCESS)	1	2		Approaching	59	40	-	-
Total	9	14	64.3%	Meets	33			
Total	3	14	04.576	IVICELS				
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	14	20	70%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	617	47	33	Yes
Minority Students	3	4	1	Meets	588	50	24	Yes
Students with Disabilities	2	4		Approaching	182	44	90	No
English Learners	4	4	1	Exceeds	120	60	52	Yes
Students needing to catch up	2	4	I.	Approaching	591	48	73	No
Mathematics	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	625	50	97	No
Minority Students	2	4		Approaching	593	49	93	No
Students with Disabilities	3	4	1	Meets	185	55	99	No
English Learners	2	4		Approaching	122	49	97	No
Students needing to catch up	2	4		Approaching	1140	52	99	No
Writing	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4	3370	Approaching	618	46	73	No
Minority Students	2	4		Approaching	589	48	60	No
Students with Disabilities	2	4		Approaching	183	45	99	No
English Learners	3	4		Meets	121	55	84	No
Students needing to catch up	2	4		Approaching	997	51	89	No
Total	36	60	60%	Approaching	33.	<u> </u>	- 44	
Postsecondary and Workforce Readiness		Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/5yr/6yr/7yr	3	4	N I OIIIG	Meets	16	43/1177/771/ <b>391</b>	84.2/89.3/88.7/ <i>89.8</i> %	80%
Disaggregated Graduation Rate	3	4	75%	Meets	10	+3111111111111111111111111111111111111	04.2/03.3/00.// <b>03.0</b> /0	00%
Free/Reduced Lunch Eligible	0.75	<del>4</del> 1	/ 376	Meets		403/ <i><b>259</b></i> /149/79	72.2/ <i><b>84.2</b></i> /79.9/81%	80%
	0.75	1		Meets		278/176/106/ <i>53</i>	78.1/88.6/84.9/ <i>88.7</i> %	80%
Minority Students Students with Disabilities	1	1		Exceeds		130/84/47/ <b>24</b>	63.8/78.6/80.9/ <i>91.7</i> %	80%
English Learners	0.5	1			22/	N<16/N<16/N<16		80%
		I		Approaching	23/		65.2/-/-%	
Dropout Rate	3	4		Meets		5781	1.6%	3.9%
Colorado ACT Composite Score	3	4	750/	Meets		1193	21	20.1
Total	12	16	75%	Meets				

Graduation Rates Level: High

## 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
	2009	82.6	87.3	88.7	89.8
Anticipated Year	2010	79.4	87.4	88.7	
of Graduation	2011	86.5	93.1		
	2012	87.9			

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

		4-year	5-year	6-year	7-year
	2009	73.3	80.6	80.8	81
Anticipated Year	2010	61.9	78.9	78.9	
of Graduation	2011	78.3	90.1		
	2012	72.6			

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

		4-year	5-year	6-year	7-year
	2009	78.2	86.5	86.5	88.7
Anticipated Year	2010	72.4	83.3	83.3	
of Graduation	2011	81.6	94.3		
	2012	78.7			

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

		4-year	5-year	6-year	7-year
	2009	66.7	77.3	85.7	91.7
Anticipated Year	2010	44.1	63	76.9	
of Graduation	2011	74.4	91.4		
	2012	69.7			

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

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

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

		4-year	5-year	6-year	7-year
	2009	82.6	87.3	88.7	89.8
Anticipated Year	2010	79.4	87.4	88.7	
of Graduation	2011	86.5	93.1		
	2012	87.9			
	Aggregated	84.2	89.3	88.7	89.8

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

		4-year	5-year	6-year	7-year
	2009	73.3	80.6	80.8	81
Anticipated Year	2010	61.9	78.9	78.9	
of Graduation	2011	78.3	90.1		
	2012	72.6			
	Aggregated	72.2	84.2	79.9	81

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

		4-year	5-year	6-year	7-year
	2009	78.2	86.5	86.5	88.7
Anticipated Year	2010	72.4	83.3	83.3	
of Graduation	2011	81.6	94.3		
	2012	78.7			
	Aggregated	78.1	88.6	84.9	88.7

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

		4-year	5-year	6-year	7-year
	2009	66.7	77.3	85.7	91.7
Anticipated Year	2010	44.1	63	76.9	
of Graduation	2011	74.4	91.4		
	2012	69.7			
	Aggregated	63.8	78.6	80.9	91.7

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

		4-year	5-year	6-year	7-year
	2009	N<16	N<16	N<16	N<16
Anticipated Year	2010	N<16	N<16	N<16	
of Graduation	2011	N<16	N<16		
	2012	N<16			
	Aggregated	65.2	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 4year graduation rate, 2011 5-year graduation rate, 2010 6-year graduation rate and 2009 7year 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 Level: H

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

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

School Plan Type Assignments							
	Plan description						
Performance Plan	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					
Improvement Plan	The school is required to adopt and implement an Improvement Plan.	five consecutive years before the District or Institute is required to restructure or close the school. The five					
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.	consecutive school years commences on July 1 during the summer immediately following the fall in which the					
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.	school is notified that it is required to implement a Priority Improvement or Turnaround Plan.					

## 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
N of Schools	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
N of Schools	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
Exceeds	60-99	70-99	65-99
Meets	45-59	55-69	50-64
Approaching	30-44	40-54	35-49
Does Not Meet	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
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

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

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