Level: High School

District: ADAMS-ARAPAHOE 28J - 0180 (1 Year\*\*\*)

# Improvement Plan

This is the plan type the school is required to adopt and implement. Schools are assigned a plan based on their overall framework score, which is a percentage of the total points they 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*	÷
Academic Achievement	Does Not Meet	31.3%	( 4.7 out of 15 points )	
Academic Growth	Meets	66.7%	( 23.3 out of 35 points )	
Academic Growth Gaps	Meets	73.3%	( 11.0 out of 15 points )	
Postsecondary and Workforce Readiness	Approaching	41.7%	( 14.6 out of 35 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		53.6%	( 53.6 out of 100 points )	

<sup>\*</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 both the points earned and the points eligible, so scores are not negatively impacted.

## 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. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

#### **Academic Growth**

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) median growth: how the academic progress of the students in this school compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

#### **Academic Growth Gaps**

The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their median and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language 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 jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.





<sup>\*\*</sup> Schools do not receive points for test participation. However, schools are assigned one plan category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one subject (reading, writing, math, science, and COACT), or (2) for schools serving multiple grade levels, meet at least a 95% participation rate in all or all but one subject area when individual subject rates are rolled up across grade levels AND the school makes AYP participation (in reading and math) for each grade level overall (not including disaggregated groups).

Performance Indicators							Leve	el: High School
School: HINKLEY HIGH SCHOOL	- 4024							(1 Year***)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	884	50.2%	10	
Mathematics	2	4		Approaching	887	21.5%	24	
Writing	1	4		Does Not Meet	884	27.3%	10	
Science	1	4		Does Not Meet	470	27.4%	14	
Total	5	16	31.3%	Does Not Meet				
						Median Growth	Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	3	4		Meets	826	59	53	Yes
Mathematics	3	4		Meets	828	57	99	No
Writing	2	4		Approaching	826	54	88	No
Total	8	12	66.7%	Meets				
								Mada
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	17		85%	Meets	74	diowth reftentile	Growth Fercentile	Growth:
Free/Reduced Lunch Eligible	3	20	85%		641		59	Voc
	4	4		Meets	701	59 61	56	Yes
Minority Students Students w/ Disabilities	3	4		Exceeds	69	59	99	Yes No
		4		Meets	513			
English Language Learners Students needing to catch up	<u>4</u> 3	4		Exceeds Meets	377	63 59	60 92	Yes No
	3 15	20	75%		3//	39	92	INU
Mathematics	3	20 4	75%	Meets	C 4.1		00	NI-
Free/Reduced Lunch Eligible	3	4		Meets	703	57 59	99 99	No No
Minority Students Students w/ Disabilities	3	4		Meets	703	59 	99	No No
	3	4		Meets	513	59 	99	No No
English Language Learners Students needing to catch up	3	4		Meets Meets	513	59	99	No No
	12		C00/		547	39	99	INU
Writing		20	60%	Approaching	C 1.1	F2		Al -
Free/Reduced Lunch Eligible	2	4		Approaching	701	53	91	No
Minority Students	2	4		Approaching		53	89	No
Students w/ Disabilities	<u>2</u> 3	4		Approaching	513	48	99	No No
English Language Learners Students needing to catch up	3	4		Meets Meets	513	55 57	91 97	No No
Total	44	60	73.3%	Meets	304	37	31	NO
			73.370					
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation	
Graduation Rate: 4yr/5yr/6yr/7yr	2	4		Approaching	474/ <b>473</b> /464/444	55.7/ <b>65.1</b> /62.1/52.7%	80%	
Dropout Rate	2	4		Approaching	2,682	6.5%	At/below State average	
Colorado ACT Composite	1	4		Does Not Meet	416	16.9	At/above State average	
Total	5	12	41.7%	Approaching				
Test Participation %	of Students Testea			Rating		Students Tested	Total Students	
Reading	98.7%			95% Participation	Rate Met	976	989	
Mathematics	99.1%			95% Participation	Rate Met	979	988	
Writing	98.8%			95% Participation	Rate Met	977	989	
Science	98.7%			95% Participation		524	531	
Colorado ACT	99.3%			95% Participation		416	419	

Scoring Guide
Level: High School

	formance Indicators on the School Performance Framework Report				
Performance Indicato	·	Rating	Point Value	Total Possible	Framework Point
	The school's percentage of students scoring proficient or advanced was:				
	• at or above the 90th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Exceeds	4	16	
Academic	• below the 90th percentile but at or above the 50th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF)		3	(4 for each	15
Achievement	• below the 50th percentile but at or above the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF)	_ · · · _ ·	2	content area)	
	below the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Does Not Mee	1		
	ff the school meets the median adequate student growth percentile and its median student growth percentile was:				
	• at or above 60.	Exceeds	4		
	below 60 but at or above 45.	Meets	3		
	below 45 but at or above 30.	Approaching	2	12	
Academic	• below 30.	Does Not Mee	1	(4 for each	35
Growth	If the school does not meet the median adequate student growth percentile and its median student growth percentile was:			content area)	
	• at or above 70.	Exceeds	4		
	below 70 but at or above 55.	Meets	3		
	below 55 but at or above 40.	Approaching	2		
	• below 40.	Does Not Mee	1		
	If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:				
	• at or above 60.	Exceeds	4		
	below 60 but at or above 45.	Meets	3		
	below 45 but at or above 30.	Approaching	2	60	
Academic	• below 30.	Does Not Mee	1	(5 for each subgroup	
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:	•	•	group in 3 content	15
·	• at or above 70.	Exceeds	4	areas)	
	below 70 but at or above 55.	Meets	3	,	
	below 55 but at or above 40.	Approaching	2		
	• below 40.	Does Not Mee	1		
	Graduation Rate: The school's graduation rate was:				
	• at or above 90%.	Exceeds	4		
	• above 80% but below 90%.	Meets	3		
	• at or above 65% but below 80%.	Approaching	2		
	• below 65%.	Does Not Mee	1		
	Dropout Rate: The school's dropout rate was:	Does Not Mee	1 +	12	
Postsecondary and	• at or below 1%.	Exceeds	4	(4 for each sub-	35
Vorkforce Readines		Meets	3	indicator)	
Jornioi de medallies	• at or below 10% but above the state average using 2009 (1-year SPF) or 2007-09 baseline (3-year SPF).	Approaching	2	marcatory	
	• at or above 10%.	Does Not Mee	1		
	Average Colorado ACT Composite: The school's average Colorado ACT composite score was:	DOES NOT WIEE	4 +		
	• at or above 22.	Exceeds	4		
		<del> </del>	3		
	• at or above the state average but below 22 using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets			
	• at or above 17 but below the state average using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Approaching	2		
	• at or below 17.	Does Not Mee	1		L

<b>Cut-Points for each</b>	performance indicator		Cut-Points for plan type assignment				
Cut Point: The school earned of the points eligible on this Indicator.			Cut Point: The school earned of the total Framework points eligible.				
Achievement;	• at or above 87.5%	Exceeds		• at or above 60%	Performance		
Growth; Gaps;	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - below 60%	Improvement		
Postsecondary	• 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.					
Improvement Plan	The school is required to adopt and implement an Improvement Plan.					
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.					
Turnaround Plan	The school is required to adopt and implement a Turnaround 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.

### **Comparison Data**

#### Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 2010 baseline (1-year SPF)

		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	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

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

		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	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

All achievement data is compared to baselines from the first year the performance framework reports were released (2009-10 for 1-year reports and 2008-10 for 3-year reports).

#### Academic Growth and Academic Growth Gaps Did my school meet adequate growth? YES, met adequate growth NO, did not meet adequate growth 60-99 70-99 Exceeds Exceeds Meets 45-59 Meets 55-69 30-44 40-54 Approaching Approaching Does not meet 1-29 Does not meet 1-39

For Academic Growth and Academic Growth Gaps, the median growth percentile required to earn each rating depends on whether or not the school met adequate growth. Schools that met adequate growth use the rubric on the left; schools that did not meet adequate growth use the rubric on the right.

## **Postsecondary and Workforce Readiness**

This School's Graduation Rate (1-year SPF)

		4-year	5-year	6-year	7-year
	2007	42.5	49.2	50.9	52.7
Anticipated Year	2008	53.1	57.8	62.1	
of Graduation	2009	56.3	65.1		
	2010	55.7			

#### This School's Graduation Rate (aggregated for 3-year SPF)

		4-year	5-year	6-year	7-year
	2007	42.5	49.2	50.9	52.7
Anticipated	2008	53.1	57.8	62.1	
Year of	2009	56.3	65.1		
Graduation	2010	55.7			
	Aggregated	52.0	57.5	56.6	52.7

#### State Average Dropout Rate-2009 (1-year SPF) or 2007-09 baseline (3-year SPF)

	N of Students	Average Dropout Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

State Average Colorado ACT Composite Score 2010 (1-year SPF) or 2008-10 baseline (3-year SPF)

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

All averages are compared to baselines from the first year the performance framework reports were released (2010 for 1-year reports and 2008-10 for 3-year reports).

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, and the graduating class is assigned by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student entering ninth grade in fall 2006 will graduate with the Class of 2010.

For the 1-year DPF, districts earn points based on the highest value among the following: 2010 4-year graduation rate, 2009 5-year rate, 2008 6-year rate, and 2007 7-year rate (the shaded cells in the first table above). For the 3-year DPF, districts earn points based on the highest value among the following: aggregated 2007, 2008, 2009 and 2010 4-year graduation rate, aggregated 2007, 2008 and 2009 5-year rate, aggregated 2007 and 2008 6-year rate, or 2007 7-year rate (the shaded cells in the second table above). 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.

## 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 insufficient student counts for some performance indicator metrics, but a report on the basis of three years of data increases the student count.

Only one of the two sets of results (1-year or 3-year) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on only two years of data if that is the only data available. The years of data included in a report are indicated on page 1. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.