School Performance Framework 2010

Level: High School

School: WILLIAM SMITH HIGH SCHOOL - 8356

District: ADAMS-ARAPAHOE 28J - 0180 (3 Year***)

Imp	proveme	ent Plan
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This is the plan type the school is required to adopt and implement. Schools are assigned a plan based A 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/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Approaching	43.8%	(6.6 out of 15 points)	
Academic Growth	Meets	66.7%	(23.3 out of 35 points)	
Academic Growth Gaps	Meets	63.3%	(9.5 out of 15 points)	
Postsecondary and Workforce Readiness	Does Not Meet	25.0%	(8.8 out of 35 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		48.2%	(48.2 out of 100 points)	
* Schools may not be eligible for all possible points on an ind	dicator due to insufficient numbers of stude	nts. In these case	s, the points are removed from both the poin	ts earned and the points eligible, so

scores are not negatively impacted.

** Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

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) normative 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 dropout rates, and average Colorado ACT composite scores. 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 normative 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,

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*** Data in this report is based on results from: 2009-10,2008-09,2007-08 Final plan type based on: 1 Year SPF report.

Performance Indicators							Leve	el: High Scho
School: WILLIAM SMITH HIGH	SCHOOL - 8356							(3 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	328	57.0%	18	
Mathematics	2	4		Approaching	330	24.8%	37	
Writing	2	4		Approaching	328	34.2%	20	
Science	1	4		Does Not Meet	163	25.2%	11	
Total	7	16	43.8%	Approaching				
						Median Growth	Median Adequate Growth	Made Adequat
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	3	4		Meets	305	49	34	Yes
Mathematics	3	4		Meets	308	62	99	No
Writing	2	4		Approaching	304	50	81	No
Total	8	12	66.7%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	11	20	55.0%	Approaching		-		
Free/Reduced Lunch Eligible	2	4		Approaching	153	50	58	No
Minority Students	3	4		Meets	171	48	46	Yes
Students w/ Disabilities	2	4		Approaching	30	41	50	No
English Language Learners	2	4		Approaching	69	47	72	No
Students needing to catch up	2	4		Approaching	131	52	83	No
Mathematics	17	20	85.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	155	66	99	No
Minority Students	3	4		Meets	172	62	99	No
Students w/ Disabilities	3	4		Meets	30	62	99	No
English Language Learners	4	4		Exceeds	70	71	99	No
Students needing to catch up	4	4		Exceeds	202	70	99	No
Writing	10	20	50.0%	Approaching	-			
Free/Reduced Lunch Eligible	2	4		Approaching	153	53	92	No
Minority Students	2	4		Approaching	170	46	89	No
Students w/ Disabilities	2	4		Approaching	30	40	93	No
English Language Learners	1	4		Does Not Meet	69	39	96	No
Students needing to catch up	3	4		Meets	190	55	96	No
Total	38	60	63.3%	Meets				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation	
Graduation Rate	1	4		Does Not Meet	369	29.3%	80%	
Dropout Rate	1	4		Does Not Meet	981	12.1%	At/below State average	
Colorado ACT Composite	1	4		Does Not Meet	126	16.8%	At/above State average	
Total	3	12	25.0%	Does Not Meet				
Test Participation 9	% of Students Tested	1		Rating		Students Tested	Total Students	
Reading	95.3%			95% Participation	Rate Met	343	360	
Mathematics	95.8%			95% Participation		344	359	
Writing	95.3%			95% Participation	Rate Met	343	360	
Science	95.0%			95% Participation	Rate Met	172	181	
Colorado ACT	97.7%			95% Participation		126	129	

Academic Achievement Achievement Achievement	A hool's percentage of students scoring proficient or above the 90th percentile of all schools. A low the 90th percentile but at or above the 50th allow the 50th percentile but at or above the 15th allow the 50th percentile of all schools. A school meets the median adequate student grow or above 60. A low 60 but at or above 45. A low 45 but at or above 30. A low 30. A school does not meet the median adequate student or above 70. A low 70 but at or above 55. A low 40. A low 40. A student subgroup meets the median adequate student or above 60. A low 40. A low 40	th percentile of all schools. th percentile of all schools. wth percentile and its median sta lent growth percentile and its m	edian student growth p	ercentile was:	Rating Exceeds Meets Approaching Does Not Meets Meets Approaching Does Not Meets Approaching Does Not Meets Exceeds Meets Approaching Does Not Meets Approaching Does Not Meets Approaching Does Not Meets	Point Value 4 3 2 1 4 3 2 1 4 3 2 1 4 3 2 1 4 3 2 1 4 3 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Total Possible 16 (4 for each content area) 12 (4 for each content area)	Framework Pol			
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• at • ab	ation Rate: The school's graduation rate was:				Does Not Meet	1		1			
• ab	or above 90%.				Exceeds	4					
• at	ove 80% but below 90%.				Meets	3					
	or above 65% but below 80%				Approaching	2					
	elow 65%.				Does Not Meet	1					
	ut Rate: The school's dropout rate was:				Does Not Meet	1 -	12				
	or below 1%.				Exceeds	4	(4 for each sub-	35			
· · · · · · · · · · · · · · · · · · ·	or below the state average but above 1%.				Meets	3	indicator)				
	-					2					
	or below 10% but above the state average. or above 10%.				Approaching Does Not Meet	1					
	ge Colorado ACT Composite: The school's averag	a Colorado ACT composito scor	0.11/06:		Does Not Meet						
	or above 22.	ge colorado Acr composite scor	e wus.		Exceeds	4					
					1	3					
	or above the state average but below 22.				Meets						
	or above 17 but below the state average.				Approaching Does Not Meet	2					
	or below 17.										
-Points for each performar			Cut-Points for plan								
	The school earned of the points eligible on the	1				the total Fra	mework points eligi				
	bove 87.5%	Exceeds		• at or above 609				Performance			
	bove 62.5% - below 87.5%	Meets	Total Framework	• at or above 479				Improvemen			
	bove 37.5% - below 62.5%	Approaching	Points	• at or above 339	% - below 47%		Pr	riority Improver			
• below 3	37.5%	Does Not Meet		 below 33% 				Turnaround			
ool plan type assignments											
Pla	an description										
formance Plan Th	ne school is required to adopt and implement a f	Performance Plan. A so	hool may not impleme	nt a Priority Impro	vement and/or T	urnaround F	Plan for longer than a	combined tota			
	and the second and th		consecutive years befo	re the District or I	nstitute is require	ed to restruc	ture or close the sch	ool. The five			

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010) Reading Math Writing Elem Middle High High 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 - 3-year aggregate (2008-10)

		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

Academic Growth and Academic Growth Gaps

Decision tree to determine which scoring guide to use for Academic Growth and Academic Growth Gaps



Postsecondary and Workforce Readiness

State Average (Mean) Dropout Rate

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

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

Science

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) 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.