Performance Plan

District: ADAMS 12 FIVE STAR SCHOOLS - 0020 (3 Year***)

School:	STEM SCHOOL - 8275

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 59%
Improvement	at or above 47% - below 59%
Priority Improvement	at or above 37% - below 47%
Turnaround	below 37%

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: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

*Schools may not be eligible for all scores are not negatively impacted.

**Schools do not receive points for one subject (reading, writing, math, are relied up across grade levels AN).

Performance Indicators	Rating	% of Points	Earned out of Points Eligible*	
Academic Achievement	Meets	75.0%	(18.8 out of 25 points)	
Academic Growth	Meets	75.0%	(37.5 out of 50 points)	
Academic Growth Gaps	-	-	(0 out of 0 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		75.1%	(56.3 out of 75 points)	

cores 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.





^{**} 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 Indicato	rs						Level: Ele	ementary Schoo
School: STEM SCHOO	L - 8275							(3 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	49	83.7%	79	
Mathematics	3	4		Meets	49	75.5%	63	
Writing	3	4		Meets	49	75.5%	89	
Science	0	0		-	N<16	-	-	
Total	9	12	75%	Meets				
								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
			% PUIIIS					
Reading	4	4		Exceeds	46	63	28	Yes
Mathematics	2	4		Approaching	46	39 46	36 36	Yes
Writing	3	4	750/	Meets	46	46	36	Yes
Total	9	12	75%	Meets				
					Subgroup	Subgroup Median Growth	Subgroup Median Adequate Growth	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Mathematics	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-		-
Minority Students	0	0		-	N<20	-		-
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		=	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	=	-
Writing	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	0	0		-	N<20	-	-	-
Students w/ Disabilities	0	0		-	N<20	-	-	-
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Total	0	0	%	-				
Test Participation %	6 of Students Tested	d		Rating		Students Tested	Total Students	
Reading	100.0%			95% Participation	on Rate Met	49	49	
Mathematics	100.0%			95% Participation		49	49	
Writing	100.0%		ı	95% Participation		49	49	
Science	0.0%			-		0	0	

Scoring Guide				Level: Ele	mentary School
Scoring Guide for Pe	rformance Indicators on the School Performance Framework Report				
Performance Indicat	orScoring Guide	Rating	Point Value	Total Possible	Framework Points
	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)	Meets	3	(4 for each	25
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)	Approaching	2	content area)	
	• below the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Does Not Meet	1		
	If 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 Meet	1	(4 for each	50
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 Meet	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 Meet	1 ((5 for each subgrou	p
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	
	• 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		

Cut-Points for eac	t-Points for each performance indicator Cut-Points for plan type assignment						
	Cut Point: The school earned of the points eligible on th	is Indicator.	Cut Point: The school earned of the total Framework points eligible.				
Achievement;	• at or above 87.5%	Exceeds		• at or above 59%	Performance		
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - below 59%	Improvement		
	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 37% - below 47%	Priority Improvement		
	• below 37.5%	Does Not Meet		• below 37%	Turnaround		
School plan type a	ssignments				-		

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.								

• below 40.

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

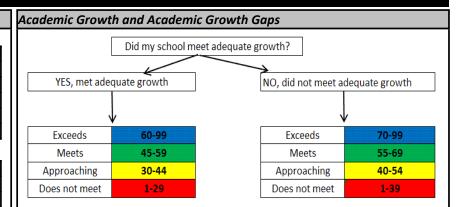
Percent of Students Proficient or Advanced by Percentile Cut-Points - 2010 baseline (1-year SPF)

	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).



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.

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.

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.