School Performance Framework 2010

School: STRATTON ELEMENTARY SCHOOL - 8342

Level: Elementary School

District: STRATTON R-4 - 1480 (1 Year***)

Priority 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.

Framework Points Earned
at or above 59%
at or above 47% - below 59%
at or above 37% - below 47%
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.

Performance Indicators	Rating/Plan	% of Points	s Earned out of Points Eligible*	
Academic Achievement	Approaching	58.3%	(14.6 out of 25 points)	
Academic Growth	Approaching	50.0%	(25 out of 50 points)	
Academic Growth Gaps			(out of points)	
Test Participation**	95% Participation Rate Met			
TOTAL		52.8%	(39.6 out of 75 points)	
* Schools may not be eligible for all	possible points on an indicator due to insu	fficient numbers	of students. In these cases, the points are rer	noved from both the points 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 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.

COE Improving Academic Achievemen



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.

Performance Indicato							Level: Ele	mentary Scho
School: STRATTON EL								(1 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	40	60.0%	26	
Mathematics	3	4		Meets	40	82.5%	77	
Writing	2	4		Approaching	40	52.5%	47	
Science	0	0		N/A	<16 students	N/A	N/A	
Fotal	7	12	58.3%	Approaching				
								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	2	4		Approaching	21	35	29	Yes
Mathematics	2	4		Approaching	21	46	51	No
Writing	2	4		Approaching	21	42	35	Yes
Total	6	12	50.0%	Approaching				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	0	0	/// 0///0	Nating		rereentite	Growin referitie	Giowan.
Free/Reduced Lunch Eligible	0	0		N/A	<20 students		N/A	
Minority Students	0	0		N/A	<20 students	N/A N/A	N/A N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A N/A	N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A N/A	N/A	
Mathematics	0	0		N/A	<20 students	11/2	N/A	
Free/Reduced Lunch Eligible	0	0		N/A	<20 students		N/A	
Minority Students	0	0		N/A	<20 students	N/A N/A	N/A N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A N/A	N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A N/A	N/A	
	0	0		N/A	SZU SLUUEIILS	IN/A	N/A	
Writing Free/Reduced Lunch Eligible	0	0		N/A	<20 students	N/A	N/A	
Minority Students	0	0		N/A N/A	<20 students	N/A N/A	N/A N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A N/A	N/A N/A	
English Language Learners	0	0		N/A	<20 students	N/A N/A	N/A N/A	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A N/A	
Total	0	0				IN/A	IV/A	
				- <i></i>		<i></i>		
	% of Students Teste	a		Rating	2	Students Tested	Total Students	
Reading	97.9%			95% Participation		47	48	
Mathematics	97.9%			95% Participation		47	48	
Writing	97.9%			95% Participation	Kate Met	47	48	
Science	100.0%			N/A		18	18	

coring Guide							Level: Ele	mentary Schoo	
	Performance Indicators on the School Performance Fra	nework Report							
erformance Indi	cator Scoring Guide				Rating	Point Value	Total Possible	Framework Point	
	The school's percentage of students scoring proficie	-							
	 at or above the 90th percentile of all schools. 				Exceeds	4	16		
Academic	 below the 90th percentile but at or above the 5 	Oth percentile of all schools.			Meets	3	(4 for each	25	
Achievement	 below the 50th percentile but at or above the 1 	5th percentile of all schools.			Approaching	2	content area)		
	 below the 15th percentile of all schools. 				Does Not Meet	t 1			
	If the school meets the median adequate student gr	owth percentile and its media	n student growth percer	ntile 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	t 1	(4 for each	50	
Growth	If the school does not meet the median adequate st	udent growth percentile and it	ts median student growt	h 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. 	• below 55 but at or above 40.							
	• below 40.				Does Not Meet	t 1			
	If the student subgroup meets the median adequate	e student growth percentile an	d its student growth per	centile 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	t 1	5 for each subgroup	þ	
Growth Gaps	If the student subgroup does not meet the median of	dequate student growth perce	entile and its student gro	owth 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			
	• below 40.				Does Not Meet	1			
ut-Points for eac	h performance indicator		Cut-Points for plar	type assignment	•				
	Cut Point: The school earned of the points eligible on	this Indicator.		Cut Point: The schoo	l earned of th	ne total Fram	ework points eligib	le.	
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%		Pri	ority Improvemen	
	• below 37.5%				Turnaround				
chool plan type a	assignments								
	Plan description								
erformance Plar		a Performance Plan.	A school may not implen	nent a Priority Improv	vement and/or	Turnaround I	Plan for longer than	a combined total	
nprovement Pla			ive consecutive years be				•		
	nent Plan The school is required to adopt and implement	•			•				
urnaround Plan	The school is required to adopt and implement		school is notified that it i						

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.