# School Performance Framework 2011

### School: SOROCO HIGH SCHOOL - 8050

**Performance 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 Defermance

Performance	at or above 60%	A
Improvement	at or above 47% - below 60%	
Priority Improvement	at or above 33% - below 47%	_
Turnaround	below 33%	Po

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	s Earned out of Points Eligible*
pt ed a	Academic Achievement	Meets	75.0%	( 11.3 out of 15 points )
of ce ne	Academic Growth	Exceeds	91.7%	( 32.1 out of 35 points )
ed % %	Academic Growth Gaps	Exceeds	91.7%	(13.8 out of 15 points)
% %	Postsecondary and Workforce Readiness	Meets	75.0%	( 26.3 out of 35 points )
	Test Participation**	95% Participation Rate Met		
al ic or ry	TOTAL		83.5%	(83.5 out of 100 points)
	* Schools may not be eligible for all possible points on an ind impacted.	icator due to insufficient numbers of stude	nts. In these case	es, the points are removed from both the points earned and the points eligible, so scores are not negatively

\*\* 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).

### 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**

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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.

District: SOUTH ROUTT RE 3 - 2780 (3 Year\*\*\*)

Level: High School

Performance Indicators							Lev	vel: High Schoo
School: SOROCO HIGH SCHOOL	8050							(3 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	146	82.9%	83	
Mathematics	3	4		Meets	146	48.6%	84	
Writing	3	4		Meets	146	66.4%	84	
Science	3	4		Meets	76	67.1%	85	
Total	12	16	75%	Meets				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	138	54	11	Yes
Mathematics	4	4		Exceeds	138	70	75	No
Writing	4	4		Exceeds	138	60	43	Yes
Total	11	12	91.7%	Exceeds				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequat Growth?
Reading	7	8	87.5%	Exceeds				
Free/Reduced Lunch Eligible	3	4		Meets	34	51	12	Yes
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	4	4		Exceeds	25	70	67	Yes
Mathematics	7	8	87.5%	Exceeds	23	70		105
Free/Reduced Lunch Eligible	3	4	07.070	Meets	34	56	63	No
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	4	4		Exceeds	63	78	99	No
Writing	8	8	100%		03	78		110
•	4	4	10076	Exceeds	34	60	34	Vec
Free/Reduced Lunch Eligible	0	0		Exceeds	34 N<20			Yes
Minority Students Students w/ Disabilities	0	0		-	N<20		-	-
English Language Learners	0	0		-	N<20	-		
Students needing to catch up	4	4			57	72	82	No
Total	22	24	91.7%	Exceeds Exceeds	57	12	02	NO
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation	
Graduation Rate: 4yr/5yr/6yr/7yr	4	4	/01 01110	Exceeds	143/110/80/ <b>41</b>	81.1/84.5/83.8/ <b>95.1</b> %	80%	
Dropout Rate	3	4		Meets	419	1.7%	At/below State average	
Colorado ACT Composite	2	4		Approaching		19.5	At/above State average	
Total	9	12	75.0%	Meets				
Test Participation %	6 of Students Tested	1		Rating		Students Tested	Total Students	
Reading	99.4%			-	ation Rate Met	152	153	
Mathematics	99.4%				ation Rate Met	152	153	
Writing	99.4%				ation Rate Met	152	153	
Science	98.8%				ation Rate Met	79	80	
Colorado ACT	100.0%				ation Rate Met	86	86	

Counts and ratings are not reported for metrics when the district/school does not meet the minimum student counts required for reportable data. SPF Non-Combined 2011 2780 - 8050 - 3 Year

oring Guid <u>e for Perf</u>	ormance Indicators on the School Performance Framewo	rk Report							
rformance Indicato					Rating	Point Value	Total Possible	Framework Po	
	The school's percentage of students scoring proficient or a	advanced was:			<b>y</b>				
	• at or above the 90th percentile of all schools using 20		eline (3-vear SPF).		Exceeds	4	16		
Academic	<ul> <li>below the 90th percentile but at or above the 50th percentile</li> </ul>	-10 baseline (3-vear SPF)		3	(4 for each	15			
Achievement	below the 50th percentile but at or above the 15th percentile	· · · · ·		2	content area)	_			
	below the 15th percentile of all schools using 2010 (1-		Does Not Mee	t 1	,				
	If the school meets the median adequate student growth			75:		<u> </u>			
	• at or above 60.				Exceeds	4			
	below 60 but at or above 45.								
	below 45 but at or above 30.				Meets Approaching	3	12		
Academic	• below 30.				Does Not Mee	t 1	(4 for each	35	
Growth	If the school does not meet the median adequate student	arowth percentile and its media	an student arowth nerc	entile was:	Does Not Mice	<b>4</b> -	content area)	55	
Growth	• at or above 70.	growin percentile and its mean	in student growth pere		Exceeds	4	content area		
	below 70 but at or above 55.				Meets	3			
	<ul> <li>below 70 but at of above 55.</li> <li>below 55 but at or above 40.</li> </ul>					2			
	<ul> <li>below 55 but at of above 40.</li> <li>below 40.</li> </ul>				Approaching Does Not Mee	t 1			
		ant arouth porcontilo and its stu	ident growth percentil		Does Not Mee	Чт			
	If the student subgroup meets the median adequate stude • at or above 60.	ent growth percentile and its sta	ident growth percentile	e wus:	Eveneda				
					Exceeds	4			
	below 60 but at or above 45.				Meets		<u>co</u>		
• · · · · · · · ·	below 45 but at or above 30.				Approaching	2	60		
Academic	• below 30.				Does Not Mee	t 1	(5 for each subgroup		
Growth Gaps	If the student subgroup does not meet the median adequa	ate student growth percentile ar	nd its student growth p	ercentile was:		1 .	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	t 1			
	Graduation Rate: The school's graduation rate was:				1	1			
	• 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	t 1			
	Dropout Rate: The school's dropout rate was:				-		12		
ostsecondary and	• at or below 1%.				Exceeds	4	(4 for each sub-	35	
orkforce Readiness	<ul> <li>at or below the state average but above 1% using 200</li> </ul>	9 (1-year SPF) or 2007-09 basel	line (3-year SPF).		Meets	3	indicator)		
	• at or below 10% but above the state average using 20	09 (1-year SPF) or 2007-09 base	eline (3-year SPF).		Approaching	2			
	• at or above 10%.				Does Not Mee	t 1			
	Average Colorado ACT Composite: The school's average Co	olorado ACT composite score wa	as:						
	• at or above 22.				Exceeds	4			
	• at or above the state average but below 22 using 2010	0 (1-year SPF) or 2008-10 baseli	ine (3-year SPF).		Meets	3			
	• at or above 17 but below the state average using 2010	0 (1-year SPF) or 2008-10 baseli	ine (3-year SPF).		Approaching	2			
	• at or below 17.		· · ·		Does Not Mee	t 1			
t Doints for oach no	rformance indicator		Cut-Points for plan t	uno accionmont		-			
	t Point: The school earned of the points eligible on this	Indicator		Cut Point: The school ea	rnod of the t	otal Framou	ork points oligible		
	• at or above 87.5%	Exceeds		• at or above 60%	inneu or the t	otarrianew		Performance	
· · ·	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - be	low 60%			mprovement	
· · · ·	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 33% - be	10W 47%		Prio	rity Improveme	
	• below 37.5%	Does Not Meet		• below 33%				Turnaround	
ool plan type assig									
	Plan description								
formance Plan	The school is required to adopt and implement a Per	formance Plan. A s	school may not implem	ent a Priority Improvem	ent and/or Turi	naround Plan	for longer than a co	mbined total o	
provement Plan	The school is required to adopt and implement an In	nprovement Plan.	e consecutive vears be	fore the District or Instit	ute is required	to restructur	e or close the school	. The five	
novement nam	······································								

# Reference

# 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).

# Postsecondary and Workforce Readiness

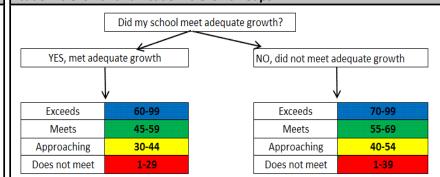
#### This School's Graduation Rate (1-year SPF)

		4-year	5-year	6-year	7-year
	2007	92.7	92.7	92.7	95.1
Anticipated Year	2008	71.8	74.4	74.4	
of Graduation	2009	83.3	86.7		
	2010	75.8			

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

		4-year	5-year	6-year	7-year
	2007	92.7	92.7	92.7	95.1
Anticipated	2008	71.8	74.4	74.4	
Year of	2009	83.3	86.7		
Graduation	2010	75.8			
	Aggregated	81.1	84.5	83.8	95.1

Academic Growth and Academic Growth Gaps



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.

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.