# School Performance Framework 2013

### School: SAND CREEK HIGH SCHOOL - 7613

# Level: F

### District: FALCON 49 - 1110 (1 Year<sup>1</sup>)

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This is the plan type the school is required to adopt and implement, based on the 3 Year School Performance Framework. Schools are assigned a plan type based on the overall percent of points earned for the official year. The official percent of points earned is matched to the scoring guide below to determine the plan type. Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.

Plan Assignment	Framework Points Earned	
Performance	at or above 60%	Test Par
Improvement	at or above 47% - below 60%	
Priority Improvement	at or above 33% - below 47%	TOTAL
Turnaround	below 33%	<sup>2</sup> Schools u

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

Performance Indicators	Rating	% of Points	Earned out of Points Eligible <sup>2</sup>	
Academic Achievement	Meets	62.5%	(9.4 out of 15 points)	
Academic Growth	Approaching	50.0%	(17.5 out of 35 points)	
Academic Growth Gaps	Approaching	51.7%	(7.8 out of 15 points)	
Postsecondary and Workforce Readiness	Meets	83.3%	( 29.2 out of 35 points )	
Test Participation <sup>3</sup>	Meets 95% Participation Rate			

<sup>2</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 the points Framework points are calculated using the percentage of eligible, so scores are not negatively impacted. points earned out of points eligible. For schools with data on <sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet

<sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one content area (reading, writing, math, science and COACT), or (2) for schools serving multiple levels (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area rolled up across school levels (elementary, middle and high school grades).

63.9%

( 63.9 out of 100 points )

### Test Participation Rates

Workforce Readiness.

		% of Stud	dents Tested			Particip	ation Rating			Studen	ts Tested			Total S	Students	
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	-	97.2%	97.2%	-	-	Meets	Meets	-	-	549	549	-	-	565	565
Mathematics	-	-	97.7%	97.7%	-	-	Meets	Meets	-	-	552	552	-	-	565	565
Writing	-	-	97.2%	97.2%	-	-	Meets	Meets	-	-	549	549	-	-	565	565
Science	-	-	96.6%	96.6%	-	-	Meets	Meets	-	-	280	280	-	-	290	290
Colorado ACT	-	-	97.8%	97.8%	-	-	Meets	Meets	-	-	317	317	-	-	324	324

Official plan type based on: 3 Year SPF report

Performance Indicators								Level: High
School: SAND CREEK HIGH SCHOOL -	7613						District: FALCON 4	9 - 1110 (1 Year)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	514	73.15	49	
Mathematics	3	4		Meets	517	36.94	58	
Writing	3	4		Meets	514	51.36	52	
Science	2	4		Approaching	268	46.64	42	
Total	10	16	62.5%	Meets				
						Median Growth	Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	2	4		Approaching	463	44	12	Yes
Mathematics	2	4		Approaching	465	49	86	No
Writing	2	4		Approaching	463	40	43	No
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
Total	6	12	50%	Approaching				
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	12	20	60%	Approaching				
Free/Reduced Lunch Eligible	3	4		Meets	143	51	26	Yes
Minority Students	3	4		Meets	210	46	16	Yes
Students with Disabilities	1	4		Does Not Meet	30	22	68	No
English Learners	3	4		Meets	24	57	36	Yes
Students needing to catch up	2	4		Approaching	112	43	72	No
Mathematics	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	143	51	94	No
Minority Students	2	4		Approaching	213	48	93	No
Students with Disabilities	2	4		Approaching	31	46	99	No
English Learners	2	4		Approaching	25	49	95	No
Students needing to catch up	2	4		Approaching	242	48	99	No
Writing	9	20	45%	Approaching				
Free/Reduced Lunch Eligible	2	4	1970	Approaching	142	41	65	No
Minority Students	2	4		Approaching	210	40	51	No
Students with Disabilities	2	4		Approaching	30	40	97	No
English Learners	2	4		Approaching	24	52	76	No
Students needing to catch up	1	4		Does Not Meet	187	36	86	No
Total	31	60	51.7%	Approaching				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/5yr/6yr/7yr	4	4		Exceeds	24	5/246/ <b>422</b> /493	91.4/90.2/ <b>92.2</b> /86.2%	80%
Disaggregated Graduation Rate	2.5	3	83.3%	Meets				
Free/Reduced Lunch Eligible	0.75	1		Meets		35/52/ <b>102</b> /98	84.7/86.5/ <i>89.2</i> /76.5%	80%
Minority Students	1	1		Exceeds		)7/94/ <i>171</i> /198	90.7/90.4/ <b><i>91.8</i></b> /82.8%	80%
Students with Disabilities	0.75	1		Meets		24/20/ <b>44</b> /39	54.2/65/ <b><i>84.1</i></b> /66.7%	80%
English Learners	0	0		-		/N<16/N<16/N<16	-/-/-%	80%
Dropout Rate	4	4		Exceeds		1465	1%	3.6%
Colorado ACT Composite Score	2	4		Approaching		317	19.9	20.0
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Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

# **Graduation Rates**

# Graduation and Disaggregated Graduation Rates

The School Performance Framework reports use the 4-, 5-, 6- and 7-year graduation rates for the school and disaggregated student groups (students eligible for free/reduced lunch, minority students, students with disabilities and English learners).

**Overall Graduation Rate (3-year aggregate)** 

#### This School's Graduation Rate and Disaggregated Graduation Rate:

**Overall Graduation Rate (1-year)** 

		4-year	5-year	6-year	7-year
	2009	82	84.6	85.9	86.2
Anticipated Year	2010	86.2	91.9	<i>92.2</i>	
of Graduation	2011	86.6	90.2		
	2012	91.4			

		4-year	5-year	6-year	7-year
	2009	82	84.6	85.9	86.2
Anticipated Year	2010	86.2	91.9	92.2	
of Graduation	2011	86.6	90.2		
	2012	91.4			

#### Free/Reduced Lunch Graduation Rate (1-year)

_		4-year	5-year	6-year	7-year
	2009	71.4	75.3	77	76.5
Anticipated Year	2010	79.4	90.3	<i>89.2</i>	
of Graduation	2011	82.4	86.5		
	2012	84.7			

### Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	78.6	81.7	82.2	82.8
Anticipated Year	2010	83.7	90.6	91.8	
of Graduation	2011	84.2	90.4		
	2012	90.7			

### Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	51.4	52.9	59.4	66.7
Anticipated Year	2010	64	85.7	84.1	
of Graduation	2011	65	65		
	2012	54.2			

### English Learners Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	N<16	N<16	N<16	N<16
Anticipated Year	2010	N<16	N<16	N<16	
of Graduation	2011	N<16	N<16		
	2012	N<16			

### Free/Reduced Lunch Graduation Rate (3-year aggregate)

Aggregated

		4-year	5-year	6-year	7-year
	2009	71.4	75.3	77	76.5
Anticipated Year	2010	79.4	90.3	89.2	
of Graduation	2011	82.4	86.5		
	2012	84.7			
	Aggregated	79	83.8	83.6	76.5

85.7

88.4

88.8

86.2

### Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2009	78.6	81.7	82.2	82.8
Anticipated Year	2010	83.7	90.6	91.8	
of Graduation	2011	84.2	90.4		
	2012	90.7			
	Aggregated	83.3	86.8	86.7	82.8

### Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2009	51.4	52.9	59.4	66.7
Anticipated Year	2010	64	85.7	84.1	
of Graduation	2011	65	65		
	2012	54.2			
	Aggregated	58.9	69.8	73.7	66.7

### English Learners Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2009	N<16	N<16	N<16	N<16
Anticipated Year	2010	N<16	N<16	N<16	
of Graduation	2011	N<16	N<16		
	2012	N<16			
	Aggregated	82.1	<i>92</i>	88	N<16

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 by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2012 4year graduation rate, 2011 5-year graduation rate, 2010 6-year graduation rate and 2009 7year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2009, 2010, 2011 and 2012 4-year graduation rate, aggregated 2009, 2010 and 2011 5-year graduation rate, aggregated 2009 and 2010 6-year graduation rate, or 2009 7-year graduation rate. 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. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized here and on the Performance Indicators detail page.

# **Scoring Guide**

erformance Indicator	Scoring Guide			Rating	Point Value		Total Possible Points per EMH Level	Framework Points
	The school's percentage of studen	ts scoring proficient or advanced was	5.		T	CAP		
Academic	• at or above the 90th percentile	of all schools (using 2009-10 baseling	e).	Exceeds		4	16	
Achievement	• below the 90th percentile but a	t or above the 50th percentile of all	schools (using 2009-10 baseline).	Meets	3		(4 for each	15
	• below the 50th percentile but a	t or above the 15th percentile of all	schools (using 2009-10 baseline).	Approaching	2		subject area)	
	below the 15th percentile of all	schools (using 2009-10 baseline).		Does Not Meet		1		
	Made AGP	Did Not Make AGP	No AGP		TCAP	ACCESS		
Academic	• at or above 60.	• at or above 70.	• at or above 65.	Exceeds	4	2	14	
Growth	• below 60 but at or above 45.	<ul> <li>below 70 but at or above 55.</li> </ul>	<ul> <li>below 65 but at or above 50.</li> </ul>	Meets	3	1.5	(4 for each subject	35
	• below 45 but at or above 30.	• below 55 but at or above 40.	• below 50 but at or above 35.	Approaching	2	1	area and 2 for English	
	• below 30.	• below 40.	• below 35.	Does Not Meet	1	0.5	language proficiency)	
	Made AGP	Did Not Make AGP			T	CAP		
Academic	• at or above 60.	• at or above 70.		Exceeds		4	60	
Growth Gaps	• below 60 but at or above 45.	• below 70 but at or above 55.		Meets	3		(4 for each of 5	15
	• below 45 but at or above 30.	• below 55 but at or above 40.		Approaching		2	subgroups in 3	
	• below 30.	• below 40.		Does Not Meet		1	subject areas)	
	Graduation Rate and Disaggregate	d Graduation Rate: The school's grad	luation rate/disaggregated graduatior	7	Overall	Disaggr.		
	rate was:				Overall	Disaggi.		
	• at or above 90%.			Exceeds	4	1		
	at or above 80% but below 90%.			Meets	3	0.75	_	
	at or above 65% but below 80%.			Approaching	2	0.5	_	
	• below 65%.			Does Not Meet	1	0.25		
	Dropout Rate: The school's dropout	ut rate was:		T	1		16	
Postsecondary and	• at or below 1%.			Exceeds		4	(4 for each sub-	35
Workforce Readiness	at or below the state average be	ut above 1% (using 2009-10 baseline)	·	Meets		3	indicator)	
		state average (using 2009-10 baseline	.).	Approaching		2	_	
	• above 10%.			Does Not Meet		1		
		he school's average Colorado ACT co	mposite score was:	Ť	1			
	• at or above 22.			Exceeds		4		
		ut below 22 (using 2009-10 baseline).		Meets		3		
		ate average (using 2009-10 baseline).		Approaching		2		
	• below 17.			Does Not Meet		1		

<b>Cut-Points for Each Perfor</b>	mance 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	Total	• at or above 60%	Performance		
Growth; Growth Gaps;	• at or above 62.5% - below 87.5%	Meets	Framework	<ul> <li>at or above 47% - below 60%</li> </ul>	Improvement		
Postsecondary Readiness	• at or above 37.5% - below 62.5%	Approaching	Points	<ul> <li>at or above 33% - below 47%</li> </ul>	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.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of				
Improvement Plan	The school is required to adopt and implement an Improvement Plan.	five consecutive years before the District or Institute is required to restructure or close the school. The five				
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.	consecutive school years commences on July 1 during the summer immediately following the fall in which the				
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.	school is notified that it is required to implement a Priority Improvement or Turnaround Plan.				

# Reference

# 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) will be the official plan type category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. Note that some 3-year reports may be based on only two years of data if that is the only data available.

# **Reference Data for Key Performance Indicators**

### Academic Achievement

	Percent of Students	Proficien	t or Adv	anced by	y Percen	tile Cut-	Points -	1-year (2	2009-10	baseline	)		
The Academic Achievement Indicator reflects a school's			Reading			Math			Writing			Science	
proficiency rate: the percentage of students proficient or		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
advanced on Colorado's standardized assessments. This	N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
includes results from CSAP/TCAP and CSAPA/CoAlt in	15th percentile	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.96	30.95	19.67	23.85	27.50
reading, mathematics, writing, and science, and results	50th percentile	71.65	71.43	73.33	70.89	52.48	33.52	53.52	57.77	50.00	47.53	48.00	50.00
from Lectura and Escritura.	90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41
	Percent of Students I	Proficien	t or Adv	anced by	y Percen	tile Cut-	Points - 🛛	3-year a	ggregate	(2008-1	0 baseli	ne)	
Data for all indicators are compared to baselines from			Reading			Math			Writing			Science	
the first year the performance framework reports were		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
released.	N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347
	15th percentile	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93

71.35

87.40

72.21

86.17

70.11

87.48

51.63

74.41

30.53

52.19

54.84

76.51

72.05

88.21

# Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (CSAP/TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For CSAP/TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP). For 2012-13, Adequate Growth cannot be calculated for English language proficiency therefore English language proficiency growth is determined only by the median growth percentile.

50th percentile

90th percentile

	Made AGP	Did Not Make AGP	No AGP
Exceeds	60-99	70-99	65-99
Meets	45-59	55-69	50-64
Approaching	30-44	40-54	35-49
Does Not Meet	1-29	1-39	1-34

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator. measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English learners) and students needing to catch up.

# Postsecondary and Workforce Readiness

58.34

79.17

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

49.57

71.00

45.36

72.65

48.72

71.26

50.00

71.45

State Mean Dropout Rate (2009-10 baseline)

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

State Mean COACT Composite Score (2009-10 baseline)

of Students	Mean Score
51,438	20.0
151,439	20.1