School Performance Framework 2013

School: JACK SWIGERT AEROSPACE ACADEMY - 8457

Performance Indicators

Academic Achievement

Level: M

District: COLORADO SPRINGS 11 - 1010 (1 Year¹)

Turnaround

Entering Year 4* of Priority Improvement or Turnaround

This is the plan type the school is required to adopt and implement, based on the 1 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 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.

* on July 1, 2014

est Participation Rates

,			,	
e Academic Growth	Does Not Meet	35.7%	(17.9 out of 50 points)	
Academic Growth Gaps	Does Not Meet	36.7%	(9.2 out of 25 points)	
^b Test Participation ³	Meets 95% Participation Rate			

37.5%

% of Points Earned out of Points Eligible²

(9.4 out of 25 points)

<u>d</u> %	TOTAL	36.5%	(36.5 out of 100 points)		
%	2 Schools may not be eligible for all possible points on an indi	cator due to i	nsufficient numbers of students	In these cases, the points are removed	

²Schools 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 eligible, so scores are not negatively impacted.

³Schools 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 when individual content area rates are rolled up across school levels (elementary, middle and high school grades).

rest Participation Ra	les															
% of Students Tested				Participation Rating				Students Tested				Total Students				
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	99.6%	-	99.6%	-	Meets	-	Meets	-	479	-	479	-	481	-	481
Mathematics	-	100.0%	-	100.0%	-	Meets	-	Meets	-	486	-	486	-	486	-	486
Writing	-	100.0%	-	100.0%	-	Meets	-	Meets	-	481	-	481	-	481	-	481
Science	-	100.0%	-	100.0%	-	Meets	-	Meets	-	137	-	137	-	137	-	137
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Rating

Approaching

Performance Indicators								Level: Middle
School: JACK SWIGERT AEROSPA	CE ACADEMY -	8457				D	istrict: COLORADO SPRINGS	11 - 1010 (1 Yeai
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	408	47.06	11	
Mathematics	2	4		Approaching	409	30.56	15	
Writing	1	4		Does Not Meet	409	28.85	9	
Science	2	4		Approaching	119	28.57	20	
Total	6	16	37.5%	Approaching				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	2	4		Approaching	369	43	51	No
Mathematics	1	4		Does Not Meet	370	32	79	No
Writing	1	4		Does Not Meet	369	38	66	No
English Language Proficiency (ACCESS)	1	2		Approaching	98	38	-	-
Total	5	14	35.7%	Does Not Meet				
		-			Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequat
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	319	42	51	No
Minority Students	2	4		Approaching	289	42	56	No
Students with Disabilities	2	4		Approaching	29	42	86	No
English Learners	2	4		Approaching	159	46	58	No
Students needing to catch up	2	4		Approaching	200	42	69	No
Mathematics	5	20	25%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	320	33	82	No
Minority Students	1	4		Does Not Meet	290	31	85	No
Students with Disabilities	1	4		Does Not Meet	30	25	99	No
English Learners	1	4		Does Not Meet	158	32	84	No
Students needing to catch up	1	4		Does Not Meet	230	32	94	No
Writing	7	20	35%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	319	39	67	No
Minority Students	1	4		Does Not Meet	289	39	69	No
Students with Disabilities	1	4		Does Not Meet	29	37	93	No
English Learners	2	4		Approaching	159	40	71	No
Students needing to catch up	2	4		Approaching	243	42	78	No
Total	22	60	36.7%	Does Not Meet				

Scoring Guide

Scoring Guide for Perf	ormance Indicators on the S	chool Performance Framew	ork Report					
Performance Indicator	Scoring Guide			Rating	Point Value		Total Possible Points per EMH Level	Framework Points
	The school's percentage of studen	ercentage of students scoring proficient or advanced was:				CAP		
Academic	at or above the 90th percentile	of all schools (using 2009-10 baseline	e).	Exceeds		4	16	
Achievement	• below the 90th percentile but a	t or above the 50th percentile of all s	schools (using 2009-10 baseline).	Meets		3	(4 for each	25
	• below the 50th percentile but a	Approaching		2	subject area)			
	below the 15th percentile of all	the 15th percentile of all schools (using 2009-10 baseline).			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.	 below 70 but at or above 55. 	• below 65 but at or above 50.	Meets	3	1.5	(4 for each subject	50
	• 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	25
	• 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)	

Cut-Points for Each Per	formance 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 59%	Performance			
Growth; Growth Gaps	• at or above 62.5% - below 87.5%	Meets	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 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 b	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 - I	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)

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