School Performance Framework 2010

School: HOTCHKISS ELEMENTARY SCHOOL - 4124

Level: All Levels

District: DELTA COUNTY 50(J) - 0870 (1 Year

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
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 a	re 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	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	Approaching	57.7%	(14.4 out of 25 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		70.7%	(70.7 out of 100 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 re	moved 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

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.

Improving Academic Achievemen



Academic Growth Gaps

The Achievement Indicator reflects how a school's students are doing at meeting the 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.

School: HOTCHKISS E	LEMENTARY S	CHOOL						(1 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	(
Reading	3	4		Meets	104	78.8%	67	
Mathematics	3	4		Meets	102	88.2%	88	
Writing	3	4		Meets	102	53.9%	50	
Science	3	4		Meets	30	53.3%	60	
Total	12	16	75.0%	Meets				
A and amia Crowth	Deinte Fruned	Deinte Flinikle	1/ Deinte	Dettine		Mading Crowth Deversity	Madina Adamata Crowth Demonstile	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	<u>N</u>	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	61	50	30	Yes
Mathematics	4	4		Exceeds	61	60	41	Yes
Writing	3	4	02.20/	Meets	61	53	44	Yes
Total	10	12	83.3%	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	3	4	75.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	30	52	31	Yes
Minority Students	0	0		N/A	<20 students	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	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A	
Mathematics	3	4	75.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	30	57	43	Yes
Minority Students	0	0		N/A	<20 students	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	
Students needing to catch up	0	0		N/A	<20 students	N/A	N/A	
Writing	7	8	87.5%	Exceeds				
Free/Reduced Lunch Eligible	3	4		Meets	30	53	44	Yes
Minority Students	0	0		N/A	<20 students	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	
Students needing to catch up	4	4		Exceeds	26	67	65	Yes
Total	13	16	81.3%	Meets				
Test Participation %	6 of Students Tester	1	Rat	ing		Students Tested	Total Students	
Beading	100.0%		95% Particina	-	-	109	109	

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	109	109	
Mathematics	100.0%	95% Participation Rate Met	110	110	
Writing	100.0%	95% Participation Rate Met	107	107	
Science	100.0%	95% Participation Rate Met	32	32	

Performance Indicate	ors						Level	: Middle Schoo
School: HOTCHKISS	ELEMENTARY S	CHOOL						(1 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	-
Reading	3	4		Meets	139	82.7%	78	
Mathematics	3	4		Meets	139	71.9%	84	
Writing	3	4		Meets	139	72.7%	80	
Science	3	4		Meets	49	61.2%	72	
Total	12	16	75.0%	Meets				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	133	42	20	Yes
Mathematics	3	4		Meets	133	49	49	Yes
Writing	3	4		Meets	133	50	38	Yes
Total	8	12	66.7%	Meets				
					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible		Rating	N	Percentile	Growth Percentile	Growth?
Reading	7	12	58.3%	Approaching				
Free/Reduced Lunch Eligible		4		Approaching	51	40	28	Yes
Minority Students	2	4		Approaching	20	42	29	Yes
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	
Students needing to catch up		4		Meets	20	57	62	No
Mathematics	4	12	33.3%	Does Not Meet				
Free/Reduced Lunch Eligible		4		Does Not Meet	51	35	62	No
Minority Students	1	4		Does Not Meet	20	39	56	No
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	
Students needing to catch up		4		Approaching	24	50	95	No
Writing	6	12	50.0%	Approaching				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	51	36	50	No
Minority Students	1	4		Does Not Meet	20	36	51	No
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	
Students needing to catch up	b 4	4		Exceeds	31	73	78	No
Total	17	36	47.2%	Approaching				
Test Participation	% of Students Teste	d	F	Rating		Students Tested	Total Students	
Reading	100.0%		95% Partici	pation Rate Met		147	147	
Mathematics	100.0%		95% Partici	pation Rate Met		147	147	
Writing	100.0%		95% Partici	pation Rate Met		147	147	
Science	100.0%		95% Partici	pation Rate Met		53	53	

Scoring Guide							L	evel: All Levels
Scoring Guide for	Performance Indicators on the School Performance Frame	work Report						
Performance India	cator Scoring 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.	16						
Academic	• below the 90th percentile but at or above the 50t	h percentile of all schools.			Meets	3	(4 for each	25
Achievement	 below the 50th percentile but at or above the 15t 	h 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 grov	wth percentile and its median stu	udent growth percentil	e 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 stud	lent growth percentile and its me	edian student growth p	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	t 1		
	If the student subgroup meets the median adequate s	tudent growth percentile and its	s student growth perce	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	60	
Academic	• below 30.				Does Not Meet	t 1	(5 for each subgroup	
Growth Gaps		equate student growth percentil	e and its student grow	th percentile was:			group in 3 content	25
	• 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	t 1		
Cut-Points for eac	h performance indicator		Cut-Points for pla	an type assignment				
	Cut Point: The school earned of the points eligible on th	iis Indicator.		Cut Point: The scho	ool earned of	the total Fra	mework points eligil	ole.
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%	Pr	iority Improvemen					
	• below 37.5%	Does Not Meet		• below 37%				Turnaround
School plan type a	assignments							
	Plan description							
Performance Plan	The school is required to adopt and implement a	Performance Plan. A sc	chool may not impleme	ent a Priority Improv	vement and/or 1	Furnaround P	lan for longer than a	combined total of
Improvement Plai	n The school is required to adopt and implement ar		consecutive years bef					
	nent Plan The school is required to adopt and implement a		•					
Furnaround Plan	The school is required to adopt and implement a		ool is notified that it is		•		, ,	

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.