School Performance Framework 2011

Level: High School

District: CHEYENNE MOUNTAIN 12 - 1020 (1 Year***)

School: CHEYENNE MOUNTAIN HIGH SCHOOL - 1590

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.						

Performance Plan

Plan Assignment	Framework Points Earned
Performance	at or above 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

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	Earned out of Points Eligible*	
Academic Achievement	Exceeds	93.8%	(14.1 out of 15 points)	
Academic Growth	Meets	83.3%	(29.2 out of 35 points)	
Academic Growth Gaps	Meets	73.3%	(11.0 out of 15 points)	
Postsecondary and Workforce Readiness	Exceeds	100.0%	(35.0 out of 35 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		89.3%	(89.3 out of 100 points)	

impacted. ** 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 jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: average Colorado ACT composite scores. 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

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

Performance Indicators							Lev	el: High Schoo
School: CHEYENNE MOUNTAIN	I HIGH SCHOOL	1590						(1 Year***
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	635	87.2%	90	
Mathematics	4	4		Exceeds	635	60.9%	94	
Writing	4	4		Exceeds	635	80.5%	98	
Science	3	4		Meets	321	70.1%	86	
Total	15	16	93.8%	Exceeds				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	586	51	6	Yes
Mathematics	4	4		Exceeds	586	63	46	Yes
Writing	3	4		Meets	586	51	13	Yes
Total	10	12	83.3%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequat Growth?
Reading	13	20	65%	Meets				
Free/Reduced Lunch Eligible	3	4	0070	Meets	53	52	19	Yes
Minority Students	3	4		Meets	120	52	13	Yes
Students w/ Disabilities	2	4		Approaching	30	42	69	No
English Language Learners	3	4		Meets	51	52	14	Yes
Students needing to catch up	2	4		Approaching	61	46	73	No
Mathematics	17	20	85%	Meets		· · · ·		
Free/Reduced Lunch Eligible	3	4		Meets	53	57	79	No
Minority Students	4	4		Exceeds	120	60	52	Yes
Students w/ Disabilities	3	4		Meets	30	59	99	No
English Language Learners	4	4		Exceeds	51	63	51	Yes
Students needing to catch up	3	4		Meets	175	57	98	No
Writing	14	20	70%	Meets				
Free/Reduced Lunch Eligible	4	4		Exceeds	53	60	40	Yes
Minority Students	3	4		Meets	120	50	22	Yes
Students w/ Disabilities	2	4		Approaching	30	51	95	No
English Language Learners	3	4		Meets	51	58	20	Yes
Students needing to catch up	2	4		Approaching	95	50	81	No
Total	44	60	73.3%	Meets				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation	
Graduation Rate: 4yr/5yr/6yr/7yr	4	4		Exceeds	355/359/343/ 381	93.8/94.7/93.9/ 94.8 %	80%	
Dropout Rate	4	4		Exceeds	1,524	0.5%	At/below State average	
Colorado ACT Composite	4	4		Exceeds	318	23.6	At/above State average	· · · · · · · · · · · · · · · · · · ·
Total	12	12	100.0%	Exceeds				
Test Participation 9	6 of Students Testea			Rating		Students Tested	Total Students	
Reading	99.8%			-	ation Rate Met	657	658	
Mathematics	99.8%			95% Particip	ation Rate Met	657	658	
Writing	99.8%		1		ation Rate Met	657	658	
Science	100.0%				ation Rate Met	329	329	
Colorado ACT	99.4%			95% Particip	ation Rate Met	318	320	

Counts and ratings are not reported for metrics when the district/school does not meet the minimum student counts required for reportable data.

oring Guide for Perf	ormance Indicators on the School Performance Framewo	rk Report						
erformance Indicato					Rating	Point Value	Total Possible	Framework Po
,	The school's percentage of students scoring proficient or a	dvanced was:			y			
	• at or above the 90th percentile of all schools using 20	Exceeds	4	16				
Academic	 below the 90th percentile but at or above the 50th percentile 		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	concent area,				
	If the school meets the median adequate student growth			<i>лс</i> .	Does Not Mice	4 -		
	• at or above 60.		in growin percentile w		Exceeds	4		
	below 60 but at or above 45.	Meets	3					
	below 45 but at or above 45.	Approaching	2	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 porceptile and its medi	an student growth perc	ontilo was:	Does Not Milee	<u>ч</u> т	content area)	35
Growth	• at or above 70.	growin percentile and its mean	in student growth perc		Excoods	4	content area)	
	 below 70 but at or above 55. 				Exceeds	3		
					Meets			
	• below 55 but at or above 40.				Approaching	2		
	• below 40.				Does Not Mee	t 1		
	If the student subgroup meets the median adequate stude	ent growth percentile and its sti	ident growth percentile	? was:		1 .		
	• 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 Mee	t 1	(5 for each subgroup	
Growth Gaps	If the student subgroup does not meet the median adequa	ite student growth percentile a	nd its student growth p	ercentile was:	•		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:							
	• 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	
Postsecondary and	• at or below 1%.				Exceeds	4	(4 for each sub-	35
orkforce Readiness	• at or below the state average but above 1% using 200	9 (1-year SPF) or 2007-09 base	line (3-year SPF).		Meets	3	indicator)	
	• at or below 10% but above the state average using 20	· · ·			Approaching	2		
	• at or above 10%.				Does Not Mee	t 1		
	Average Colorado ACT Composite: The school's average Co	olorado ACT composite score w	as:					
	• at or above 22.				Exceeds	4		
	• at or above the state average but below 22 using 2010) (1-year SPE) or 2008-10 basel	ine (3-vear SPF)		Meets	3		
	• at or above 17 but below the state average using 2010				Approaching	2		
	• at or below 17.				Does Not Mee			
					Boes Not Mice	4 ±		
	rformance indicator		Cut-Points for plan t					
	t Point: The school earned of the points eligible on this		_	Cut Point: The school ea	rned of the t	otal Framew		
· · ·	• at or above 87.5%	Exceeds		 at or above 60% 				Performance
Growth; Gaps;	• at or above 62.5% - below 87.5%	Meets	Total Framework	 at or above 47% - be 	low 60%			Improvement
· · ·	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 33% - be	low 47%		Prior	rity Improveme
	• below 37.5%	Does Not Meet		• below 33%				Turnaround
nool plan type assig	nments							
	Plan description							
rformance Plan	The school is required to adopt and implement a Per	formance Plan. A	school may not implem	ent a Priority Improvem	ent and/or Tur	naround Plan	for longer than a co	mbined total o
provement Plan	The school is required to adopt and implement an In		, ,	fore the District or Instit			0	
	Plan The school is required to adopt and implement a Prio	·		commences on July 1 du	•			
.,	The school is required to adopt and implement a Tur			required to implement	-			

Reference

Comparison Data

Academic Achievement

Percent of Stude	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

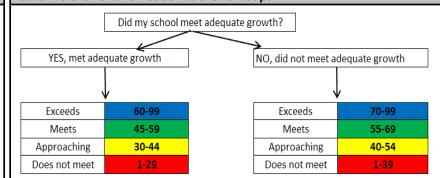
This School's Graduation Rate (1-year SPF)

	• • •				
		4-year	5-year	6-year	7-year
	2007	92.7	94.2	94.2	<i>94.8</i>
Anticipated Year	2008	91.5	93.6	93.9	
of Graduation	2009	94.4	94.7		
	2010	93.8			

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

		4-year	5-year	6-year	7-year
	2007	92.7	94.2	94.2	94.8
Anticipated	2008	91.5	93.6	93.9	
Year of	2009	94.4	94.7		
Graduation	2010	93.8			
	Aggregated	93.1	94.2	94.1	94.8

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.