School Performance Framework 2011

Level: All Levels

School: MERINO JUNIOR SENIOR HIGH SCHOOL - 5806

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 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	s Earned out of Points Eligible*	
Academic Achievement	Meets	75.0%	(11.3 out of 15 points)	
Academic Growth	Meets	70.8%	(24.8 out of 35 points)	
Academic Growth Gaps	Meets	75.0%	(11.3 out of 15 points)	
Postsecondary and Workforce Readiness	Exceeds	91.7%	(32.1 out of 35 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		79.5%	(79.5 out of 100 points)	

^{*} Schools may not be eligible for all possible points on an indicator due to insufficient counts of students. In these cases, the points are removed from both the points earned and the points eligible, so scores are not negatively impacted.

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

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: BUFFALO RE-4J - 1860 (1 Year***)

^{**} 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).

Performance Indicator	***						Lava	: Middle Schoo
							Level	
School: MERINO JUNI			0/5 : :	5		0/5 6: : :/4		(1 Year**
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	56	71.4%	50	
Mathematics	3	4		Meets	56	64.3%	72	
Writing	2	4		Approaching	56	57.1%	49	
Science	3	4		Meets	24	54.2%	60	
<u> </u>	11	16	68.8%	Meets				
								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	51	47	28	Yes
Mathematics	2	4		Approaching	51	50	59	No
Writing	3	4		Meets	51	45	45	Yes
	8	12	66.7%	Meets				
					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N Subgroup	Percentile	Growth Percentile	Growth?
Reading	0	0	%	- Ruting		rercentile	Growth reference	Growth:
Free/Reduced Lunch Eligible	0	0	70		N<20	<u>-</u>		<u>-</u>
Minority Students	0	0			N<20			
Students w/ Disabilities	0	0			N<20	<u> </u>		
English Language Learners	0	0		_	N<20		_	-
Students needing to catch up	0	0	-	_	N<20	<u>-</u>	_	-
Mathematics	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	<u>-</u>	<u>-</u>	-
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	0	0		-	N<20	-	-	-
	3	4	75%	Meets				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	<u>-</u>	-
Minority Students	0	0		-	N<20	-	-	=
Students w/ Disabilities	0	0		-	N<20	-	<u>-</u>	=
English Language Learners	0	0		-	N<20	-	-	-
Students needing to catch up	3	4		Meets	24	55	71	No
otal	3	4	75%	Meets				
Sest Participation %	of Students Tested	1	Re	ating		Students Tested	Total Students	
Reading	100.0%			pation Rate Met		56	56	
Mathematics	100.0%			pation Rate Met		56	56	
Writing	100.0%			oation Rate Met		56	56	
Science	100.0%			oation Rate Met		24	24	

Performance Indicators							Leve	el: High School
School: MERINO JUNIOR SENIO	R HIGH SCHOO	OL						(1 Year***)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	<u> </u>
Reading	3	4		Meets	47	80.8%	74	
Mathematics	3	4		Meets	47	42.6%	70	
Writing	3	4		Meets	47	66.0%	84	
Science	4	4		Exceeds	24	79.2%	95	
Total	13	16	81.3%	Meets				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	4	4		Exceeds	42	64	10	Yes
Mathematics	2	4		Approaching	42	47	59	No
Writing	3	4		Meets	42	58	28	Yes
Total	9	12	75%	Meets				
Acadomic Growth Cane	Doints Earned	Doints Eligible	% Doints	Datina	Subgroup	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible		Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	0	0	%	-				
Free/Reduced Lunch Eligible	0	0			N<20	<u> </u>	-	-
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	0	0		-	N<20	-	-	-
Mathematics	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
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	0	0		-	N<20	-	-	-
Writing	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
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	0	0		-	N<20	-	-	-
Total	0	0	%	-				
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	28 /27/25/17	100 /81.5/88/94.1%	80%	
Dropout Rate	4	4		Exceeds	102	1.0%	At/below State average	
Colorado ACT Composite	3	4		Meets	20	20.1	At/above State average	
Total	11	12	91.7%	Exceeds				
Test Participation %	of Students Tested		R	ating		Students Tested	Total Students	
Reading	95.9%			oation Rate Met		47	49	
Mathematics	95.9%			oation Rate Met		47	49	
Writing	95.9%		•	oation Rate Met		47	49	
Science	96.0%			oation Rate Met	,	24	25	
Colorado ACT	100.0%			oation Rate Met		20	20	

Scoring Guide Level: All Levels

	ormance Indicators on the School Performance Framework Report	Destina	Daint Val	Total Donalist	Francisco de Data
Performance Indicator		Rating	Point Value	Total Possible	Framework Poin
	The school's percentage of students scoring proficient or advanced was:	Funcada	1 4	4.6	
A ! -	• at or above the 90th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Exceeds	4	16	15
Academic	• below the 90th percentile but at or above the 50th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets	3 2	(4 for each	15
Achievement	• below the 50th percentile but at or above the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).		 	content area)	
	• below the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF). If the school meets the median adequate student growth percentile and its median student growth percentile was:	Does Not Mee	t <u> </u>		
	• at or above 60.	Exceeds	4		
	below 60 but at or above 45.		3		
	below 45 but at or above 45. below 45 but at or above 30.	Meets	2	12	
A -		Approaching	+	12	25
Academic	• below 30.	Does Not Mee	t 1	(4 for each	35
Growth	If the school does not meet the median adequate student growth percentile and its median student growth percentile was:	Funcada	1 4	content area)	
	• at or above 70.	Exceeds	4		
	below 70 but at or above 55. below 75 below 76 but at or above 54. below 76 but at or above 54. below 76 but at or above 54. below 70 but at or above 55. 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		
	If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:	- Funcania	1 4		
	• at or above 60.	Exceeds	3		
	below 60 but at or above 45. below 45 but at or above 30.	Meets	2	60	
A ! -	below 45 but at or above 30. below 20	Approaching	+	60	
Academic	• below 30.	Does Not Mee	t 1	(5 for each subgroup	i .
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:	- Funcada	1 4	group in 3 content	15
	• at or above 70.	Exceeds	4	areas)	
	below 70 but at or above 55. below 75 below 76 but at or above 54. below 76 but at or above 54. below 76 but at or above 54. below 70 but at or above 55. 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:	Funcada	1 4		
	• 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	4.2	
	Dropout Rate: The school's dropout rate was:	1	1 .	12	2=
Postsecondary and	• at or below 1%.	Exceeds	4	(4 for each sub-	35
Workforce Readiness		Meets	3	indicator)	
	• at or below 10% but above the state average using 2009 (1-year SPF) or 2007-09 baseline (3-year SPF).	Approaching	2		
	• at or above 10%.	Does Not Mee	t 1		
	Average Colorado ACT Composite: The school's average Colorado ACT composite score was:	1	1		
	• at or above 22.	Exceeds	4		
	• at or above the state average but below 22 using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets	3		
	• at or above 17 but below the state average using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Approaching	2		
	• at or below 17.	Does Not Mee	t 1		

Cut-Points for each	n performance 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		• at or above 60%	Performance		
Growth; Gaps	• at or above 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - below 60%	Improvement		
	• at or above 37.5% - below 62.5%		Points	• at or above 33% - below 47%	Priority Improvement		
	• below 37.5%	Does Not Meet		• below 33%	Turnaround		
School plan type as	ssignments						
	Plan description						

	Plan description
Performance Plan	The school is required to adopt and implement a Performance Plan.
Improvement Plan	The school is required to adopt and implement an Improvement Plan.
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.

A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the District or Institute is required to restructure or close the school. The five consecutive school years commences on July 1 during the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

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).

Academic Growth and Academic Growth Gaps Did my school meet adequate growth? YES, met adequate growth NO, did not meet adequate growth Exceeds 60-99 Exceeds 70-99 Meets 45-59 Meets 55-69 Approaching 30-44 Approaching 40-54 Does not meet 1-29 Does not meet 1-39

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.

Postsecondary and Workforce Readiness

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

		4-year	5-year	6-year	7-year
	2007	94.1	94.1	94.1	94.1
Anticipated Year	2008	84.0	88.0	88.0	
of Graduation	2009	81.5	81.5		
	2010	100.0			

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

		4-year	5-year	6-year	7-year
	2007	94.1	94.1	94.1	94.1
Anticipated	2008	84.0	88.0	88.0	
Year of	2009	81.5	81.5		
Graduation	2010	100.0			
	Aggregated	89.7	87.0	90.5	94.1

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 SPF, school 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 SPF, schools 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. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.

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.