School: MERINO ELEMENTARY SCHOOL - 5802 District: BUFFALO RE-4J - 1860 (3 Year<sup>1</sup>)

# **Performance**

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 score ranges 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 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.

Rating/Plan	% of Points	Earned out of Points Eligible <sup>2</sup>
Meets	75.0%	( 18.8 out of 25 points )
Meets	75.0%	( 37.5 out of 50 points )
Approaching	50.0%	( 12.5 out of 25 points )
Meets 95% Participation Rate		
	Meets  Meets  Approaching	Meets 75.0%  Meets 75.0%

<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 both the points earned and the points eligible, so scores are not negatively impacted.

( 68.8 out of 100 points )

68.8%

<sup>3</sup>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 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).

<b>Test Participation Rate</b>	es															
		% of Studen		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	280	-	-	280	281	-	-	281
Mathematics	99.6%	-	-	99.6%	Meets	-	-	Meets	281	-	-	281	282	-	-	282
Writing	99.3%	-	-	99.3%	Meets	-	-	Meets	280	-	-	280	282	-	-	282
Science	100.0%	-	-	100.0%	Meets	-	-	Meets	67	-	-	67	67	-	-	67
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



TOTAL

Performance Indicators							Level: E	lementary Scho
School: MERINO ELEMENTARY SO	CHOOL						District: BUFFALO R	E-4J - 1860 (3 Yea
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	276	78.99	67	,
Mathematics	3	4		Meets	276	75.36	63	
Writing	3	4		Meets	275	65.09	71	
Science	3	4		Meets	66	51.52	59	
Total	12	16	75%	Meets				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	205	49	25	Yes
Mathematics	3	4		Meets	205	49	46	Yes
Writing	3	4		Meets	203	47	33	Yes
English Language Proficiency (CELApro)	0	0		-	N<20	=	-	=
Total	9	12	75%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	7	12	58.3%	Approaching		·		
Free/Reduced Lunch Eligible	2	4		Approaching	68	42	37	Yes
Minority Students	3	4		Meets	24	45	41	Yes
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	=	=	=
Students needing to catch up	2	4		Approaching	41	48	66	No
	6	12	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	68	46	58	No
Minority Students	2	4		Approaching	24	42	66	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	43	52	74	No
Writing	5	12	41.7%	Approaching				
Free/Reduced Lunch Eligible	3	4		Meets	68	50	45	Yes
Minority Students	1	4		Does Not Meet	24	27	60	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
						27	Ć.	N1 -
Students needing to catch up	1	4		Does Not Meet	62	37	65	No

Scoring Guide Level: E

rmance Indicate	or Scoring Guide	Rating	Point	Value	Total Possible per EMH Level	Framework Poin
	The school's percentage of students scoring proficient or advanced was:					
	at or above the 90th percentile of all schools (using 2009-10 baseline).	Exceeds	4	1	16	
Academic	below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline).	Meets	3		(4 for each	25
Achievement	below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline).	Approaching		2	content area)	
	below the 15th percentile of all schools (using 2009-10 baseline).	oes Not Meet	:	1		
	If the school meets the median adequate student growth percentile and its median student growth percentile was:		TCAP	CELA		
	• at or above 60.	Exceeds	4	2	14	
	below 60 but at or above 45.	Meets	3	1.5	(4 for each	
	below 45 but at or above 30.	Approaching	2	1	content area	
Academic	• below 30.	oes Not Meet	1	0.5	and 2 for	50
Growth	If the school does not meet the median adequate student growth percentile and its median student growth percentile was:	TCAP	CELA	English		
	• at or above 70.	Exceeds	4	2	language	
	below 70 but at or above 55.	Meets	3	1.5	proficiency)	
	below 55 but at or above 40.	Approaching	2	1		
	• below 40.	oes Not Meet	1	0.5		
	If the student subgroup meets the median adequate student growth percentile and its median student growth percentile was:					
	• at or above 60.	Exceeds	4	1		
	below 60 but at or above 45.	Meets	3	3		
	below 45 but at or above 30.	Approaching	- 1	2	60	
Academic	• below 30.	t 1		(4 for each of 5		
rowth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its median student growth percentile was:		subgroups in 3	25		
·	• at or above 70.	Exceeds	4	1	subject areas)	
	below 70 but at or above 55.	Meets	3	3		
	below 55 but at or above 40.	Approaching	- 2	2		
	• below 40.	oes Not Meet		1		

	• bei	ow 33 but at or above 40.			Approaching 2					
	• bel	ow 40.			Does Not Meet 1					
Cut-Points for eac	ch performa	nce indicator		Cut-Points for plan type assignment						
	Cut Point: 1	The school earned of the points eligible on	this Indicator.		Cut Point: The school earned of the total Fran	nework points eligible.				
Achievement;	at or abo	ve 87.5%	Exceeds		• at or above 59%	Performance				
Growth; Gaps	• at or abo	ve 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - below 59%	Improvement				
	• at or abo	ve 37.5% - below 62.5%	Approaching		• at or above 37% - below 47%	Priority Improvemen				
	• below 37.5%		Does Not Meet		• below 37%	Turnaround				
School plan type	assignments	5								
		Plan description								
Performance Plan	n	The school is required to adopt and implement a Po	erformance Plan.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of						
Improvement Pla	ın	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 Improver	ment Plan	The school is required to adopt and implement a P	riority 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 T	urnaround Plan.	school is notified that it is	s required to implement a Priority Improvement or Turn	around Plan.				

3

SPF 2012 - 1860 - 5802

# 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 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 and plan assignment. 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

The Academic Achievement Indicator reflects a school's proficiency rate: the percentage of students proficient or advanced on Colorado's standardized assessments. This includes results from CSAP/TCAP and CSAPA/CoAlt in reading, mathematics, writing, and science, and results from Lectura and Escritura.

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).

# Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2009-10 baseline)

	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	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.95	30.96	19.67	23.85	27.50
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
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

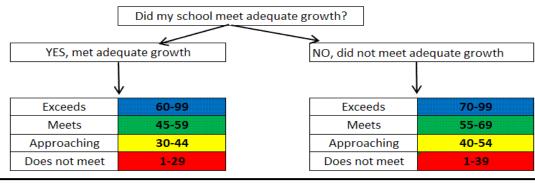
### Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

		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	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93
50th percentile	72.05	71.35	72.21	70.11	51.53	30.53	54.84	58.34	49.57	45.36	48.72	50.00
90th percentile	88.21	87.40	86.17	87.48	74.41	52.19	76.51	79.17	71.00	72.65	71.26	71.45

#### 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 (CELApro) 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. Students classified as English learners are expected to reach the next level of language proficiency on CELApro in either 1 or 2 years, depending upon the proficiency target.

4



The Academic Growth Gaps Indicator measures the academic progress of historically disadvantaged student groups and students needing to catch up. It disaggregates the Growth Indicator into student groups, and reflects their normative and adequate growth. The student groups include students eligible for free/reduced lunch, minority students, students with disabilities, English learners, and students needing to catch up.

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.

SPF 2012 - 1860 - 5802