District: BOULDER VALLEY RE 2 - 0480 (3 Year¹)

School: BIRCH ELEMENTARY SCHOOL - 0872

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.

Performance Indicators	Rating/Plan	% of Points	% of Points Earned out of Points Eligible ²						
Academic Achievement	Meets	62.5%	(15.6 out of 25 points)						
Academic Growth	Approaching	60.7%	(30.4 out of 50 points)						
Academic Growth Gaps	Approaching	41.7%	(10.4 out of 25 points)						
Test Participation ³	Meets 95% Participation Rate								
TOTAL		56.4%	(56.4 out of 100 points)						

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

³Schools 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).

Test Participation Rat	es																
		% 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	99.7%	-	-	99.7%	Meets	-	-	Meets	653	-	-	653	655	-	-	655	
Mathematics	99.8%	-	-	99.8%	Meets	-	-	Meets	655	-	-	655	656	-	-	656	
Writing	99.5%	-	-	99.5%	Meets	-	-	Meets	653	-	-	653	656	-	-	656	
Science	100.0%	-	-	100.0%	Meets	-	-	Meets	229	-	-	229	229	-	-	229	
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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Performance Indicators							Level: E	lementary School
School: BIRCH ELEMENTARY SCH	OOL						District: BOULDER VALLEY	
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	629	69	42	
Mathematics	2	4		Approaching	630	68.1	45	1
Writing	3	4		Meets	628	55.41	51	1
Science	3	4		Meets	220	47.73	52	
Total	10	16	62.5%	Meets				
	5	D		- ··			Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	2	4		Approaching	409	42	27	Yes
Mathematics	3	4		Meets	411	48	47	Yes
Writing	2	4		Approaching	409	39	35	Yes
English Language Proficiency (CELApro)	1.5	2	50 70/	Meets	74	48	40	Yes
Total	8.5	14	60.7%	Approaching				1
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	8	20	40%	Approaching				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	127	39	42	No
Minority Students	2	4		Approaching	109	40	34	Yes
Students with Disabilities	1	4		Does Not Meet	55	36	75	No
English Learners	2	4		Approaching	37	40	54	No
Students needing to catch up	2	4		Approaching	117	43	65	No
Mathematics	9	20	45%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	128	40	61	No
Minority Students	2	4		Approaching	111	42	57	No
Students with Disabilities	1	4		Does Not Meet	56	28	77	No
English Learners	2	4		Approaching	38	47	67	No
Students needing to catch up	2	4		Approaching	114	51	77	No
Writing	8	20	40%	Approaching				
						22		NI-
Free/Reduced Lunch Eligible	1	4		Does Not Meet	127	33	46	No
Free/Reduced Lunch Eligible Minority Students	2	4		Does Not Meet Approaching	127 110	43	46 41	Yes
Minority Students	2	4		Approaching	110	43	41	Yes

25

Total

60

41.7%

Approaching

Scoring Guide Level: E

rmance Indicate	orScoring Guide	Rating	Point	Value	Total Possible per EMH Level	ramework 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	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).	Does 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.	Does 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.	Does 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		
	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		1	(4 for each of 5	
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its median student growth percentile w	as:			subgroups in 3	25
	• at or above 70.	Exceeds		4	subject areas)	
	below 70 but at or above 55.	Meets		3		
	below 55 but at or above 40.	Approaching		2		
	• below 40.	Does Not Meet		1		

	201	31. 33 24: 4: 0. 420: 0.			7 ipprodermig					
	• belo	ow 40.			Does Not Meet	1				
Cut-Points for eac	h performa	nce indicator		Cut-Points for plan type assignment						
	Cut Point: T	he school earned of the points eligible on	this Indicator.		Cut Point: The school earne	d of the	total Framework points elig	gible.		
Achievement;	evement; • at or above 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% • at or above 37% - below 47%			Improvement Priority Improvement		
	• at or abo	ve 37.5% - below 62.5%	Approaching	Points						
	• below 37	.5%	Does Not Meet		• below 37%		Turnaround			
School plan type	assignments									
		Plan description								
Performance Plar	1	The school is required to adopt and implement a P	erformance Plan.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of						
Improvement Pla	Improvement Plan The school is required to adopt and implement an Improvement Plan. fi				five consecutive years before the District or Institute is required to restructure or close the school. The five					
Priority Improver	nent Plan	The school is required to adopt and implement a P	riority Improvement Plan.	consecutive school years	commences on July 1 during the	e summer im	mediately following the fall in w	hich 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 Priori	ty Improvem	ent or Turnaround Plan.			

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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

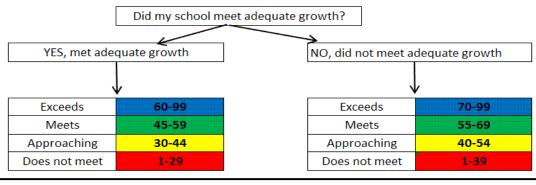
Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

		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.

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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.

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