# School Performance Framework 2013

### School: BROOMFIELD HIGH SCHOOL - 1070

### District: BOULDER VALLEY RE 2 - 0480 (3 Year<sup>1</sup>)

Level:

		Performance Indicators	Rating	% of Points	Earned out of Points Eligible <sup>2</sup>	
Performance		Academic Achievement	Meets	75.0%	( 11.3 out of 15 points )	
This is the plan type the school is required to adopt and implement, based on the 1 Year School Performance Framework. Schools are assigned a plan type based on the overall percent of points earned for the official year. The official percent of points earned is matched to the scoring guide below to determine the plan type. Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.		Academic Growth	Meets	64.3%	( 22.5 out of 35 points )	
		Academic Growth Gaps	Approaching	60.0%	( 9.0 out of 15 points )	
			Exceeds	90.6%	( 31.7 out of 35 points )	
Plan Assignment	Framework Points Earned at or above 60%	Test Participation <sup>3</sup>	Meets 95% Participation Rate			

Plan Assignment	Framework Points Earned	_
Performance	at or above 60%	Test
Improvement	at or above 47% - below 60%	
Priority Improvement	at or above 33% - below 47%	тот
Turnaround	below 33%	<sup>2</sup> Scho

TAL 74.5% (74.5 out of 100 points)

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.

ools 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 the points eligible, so scores are not negatively impacted.

<sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan type 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 Rates**

		% of Stud	dents Tested			Participa	ation Rating			Studen	nts Tested			Total	Students	
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	-	99.4%	99.4%	-	-	Meets	Meets	-	-	2086	2086	-	-	2099	2099
Mathematics	-	-	99.6%	99.6%	-	-	Meets	Meets	-	-	2089	2089	-	-	2098	2098
Writing	-	-	99.4%	99.4%	-	-	Meets	Meets	-	-	2087	2087	-	-	2099	2099
Science	-	-	99.2%	99.2%	-	-	Meets	Meets	-	-	1015	1015	-	-	1023	1023
Colorado ACT	-	-	98.3%	98.3%	-	-	Meets	Meets	-	-	960	960	-	-	977	977

Performance Indicators								Level: High
School: BROOMFIELD HIGH SCHOOL	- 1070					Γ	District: BOULDER VALLEY RE	2 - 0480 (3 Year)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	2057	76.37	63	
Mathematics	3	4		Meets	2060	48.25	84	
Writing	3	4		Meets	2058	59.67	73	
Science	3	4		Meets	1003	62.41	76	
Total	12	16	75%	Meets				
						Median Growth	Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	3	4		Meets	1964	45	10	Yes
Mathematics	2	4		Approaching	1967	54	65	No
Writing	3	4		Meets	1960	50	38	Yes
English Language Proficiency (ACCESS)	1	2		Approaching	60	45	-	-
Total	9	14	64.3%	Meets				
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	327	43	35	Yes
Minority Students	3	4		Meets	439	46	20	Yes
Students with Disabilities	2	4		Approaching	135	40	79	No
English Learners	2	4		Approaching	90	51	81	No
Students needing to catch up	2	4		Approaching	410	45	72	No
Mathematics	14	20	70%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	325	55	97	No
Minority Students	2	4		Approaching	438	52	86	No
Students with Disabilities	3	4		Meets	136	59	99	No
English Learners	3	4		Meets	90	59	99	No
Students needing to catch up	3	4		Meets	805	58	99	No
Writing	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	322	49	77	No
Minority Students	2	4		Approaching	436	51	59	No
Students with Disabilities	2	4		Approaching	135	52	98	No
English Learners	3	4		Meets	90	58	96	No
Students needing to catch up	2	4		Approaching	723	52	88	No
Total	36	60	60%	Approaching				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/5yr/6yr/7yr	4	4		Exceeds	134	1/ <i>1011</i> /669/328	91.1/ <i>93.5</i> /93.4/93.3%	80%
Disaggregated Graduation Rate	2.5	4	62.5%	Meets				
Free/Reduced Lunch Eligible	0.75	1		Meets	1	95/ <b>1<i>38</i></b> /87/38	79/ <b><i>81.9</i></b> /81.6/76.3%	80%
Minority Students	0.75	1		Meets	23	39/ <i>178</i> /110/57	83.7/ <i>88.2</i> /87.3/86%	80%
Students with Disabilities	0.75	1		Meets		121/86/60/ <i>37</i>	61.2/74.4/86.7/ <b>89.2</b> %	80%
English Learners	0.25	1		Does Not Meet	3	4/ <b>25</b> /17/N<16	58.8/ <b>64</b> /58.8/-%	80%
Dropout Rate	4	4		Exceeds		4616	0.5%	3.9%
Colorado ACT Composite Score	4	4		Exceeds		960	22.2	20.1
Total	14.5	16	90.6%	Exceeds				

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

# **Graduation Rates**

# Graduation and Disaggregated Graduation Rates

The School Performance Framework reports use the 4-, 5-, 6- and 7-year graduation rates for the school and disaggregated student groups (students eligible for free/reduced lunch, minority students, students with disabilities and English learners).

**Overall Graduation Rate (3-year aggregate)** 

#### This School's Graduation Rate and Disaggregated Graduation Rate:

**Overall Graduation Rate (1-year)** 

		4-year	5-year	6-year	7-year
	2009	87.6	90.3	93.5	93.3
Anticipated Year	2010	89.7	93.1	93.4	
of Graduation	2011	94.2	<i>97</i>		
	2012	93.1			

		4-year	5-year	6-year	7-year
	2009	87.6	90.3	93.5	93.3
Anticipated Year	2010	89.7	93.1	93.4	
of Graduation	2011	94.2	97		
	2012	93.1			

#### Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	71.4	72.2	82.4	76.3
Anticipated Year	2010	70	79.6	81.1	
of Graduation	2011	83.3	90.6		
	2012	87.5			

#### Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	76.4	81.8	85.2	86
Anticipated Year	2010	79.7	89.3	89.3	
of Graduation	2011	84.3	92.5		
	2012	94.5			

#### Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	54.1	64.9	87.1	<i>89.2</i>
Anticipated Year	2010	62.5	84.6	86.2	
of Graduation	2011	61.5	78.3		
	2012	69.2			

#### English Learners Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2009	N<16	N<16	N<16	N<16
Anticipated Year	2010	N<16	N<16	N<16	
of Graduation	2011	N<16	N<16		
	2012	N<16			

#### Free/Reduced Lunch Graduation Rate (3-year aggregate)

Aggregated

		4-year	5-year	6-year	7-year
	2009	71.4	72.2	82.4	76.3
Anticipated Year	2010	70	79.6	81.1	
of Graduation	2011	83.3	90.6		
	2012	87.5			
	Aggregated	79	81.9	81.6	76.3

91.1

93.5

93.4

93.3

#### Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2009	76.4	81.8	85.2	86
Anticipated Year	2010	79.7	89.3	89.3	
of Graduation	2011	84.3	92.5		
	2012	94.5			
	Aggregated	83.7	88.2	87.3	86

#### Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2009	54.1	64.9	87.1	89.2
Anticipated Year	2010	62.5	84.6	86.2	
of Graduation	2011	61.5	78.3		
	2012	69.2			
	Aggregated	61.2	74.4	86.7	<i>89.2</i>

#### English Learners Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2009	N<16	N<16	N<16	N<16
Anticipated Year	2010	N<16	N<16	N<16	
of Graduation	2011	N<16	N<16		
	2012	N<16			
	Aggregated	58.8	64	58.8	N<16

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 by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2012 4year graduation rate, 2011 5-year graduation rate, 2010 6-year graduation rate and 2009 7year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2009, 2010, 2011 and 2012 4-year graduation rate, aggregated 2009, 2010 and 2011 5-year graduation rate, aggregated 2009 and 2010 6-year graduation rate, or 2009 7-year graduation rate. 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 here and on the Performance Indicators detail page.

# **Scoring Guide**

Scoring Guide for Perf	ormance Indicators on the Sc	hool Performance Framewo	ork Report					
Performance Indicator	Scoring Guide				Point Value		Total Possible Points per EMH Level	Framework Points
	The school's percentage of students	scoring proficient or advanced was:			T	CAP		
Academic	at or above the 90th percentile o	at or above the 90th percentile of all schools (using 2009-10 baseline).				4	16	
Achievement	• below the 90th percentile but at	or above the 50th percentile of all sc	hools (using 2009-10 baseline).	Meets		3	(4 for each	15
	• below the 50th percentile but at	or above the 15th percentile of all sc	hools (using 2009-10 baseline).	Approaching		2	content area)	
	below the 15th percentile of all s	chools (using 2009-10 baseline).		Does Not Meet		1		
	Made AGP	Did Not Make AGP	No AGP		TCAP	ACCESS		
Academic	• at or above 60.	• at or above 70.	• at or above 65.	Exceeds	4	2	14	
Growth	• below 60 but at or above 45.	• below 70 but at or above 55.	<ul> <li>below 65 but at or above 50.</li> </ul>	Meets	3	1.5	(4 for each subject	35
	• below 45 but at or above 30.	• below 55 but at or above 40.	<ul> <li>below 50 but at or above 35.</li> </ul>	Approaching	2	1	area and 2 for English	
	• below 30.	• below 40.	• below 35.	Does Not Meet	1	0.5	language proficiency)	
	Made AGP	Did Not Make AGP			T	CAP		
Academic	• at or above 60.	• at or above 70.		Exceeds		4	60	
Growth Gaps	• below 60 but at or above 45.	• below 70 but at or above 55.		Meets		3	(4 for each of 5	15
	• below 45 but at or above 30.	• below 55 but at or above 40.		Approaching		2	subgroups in 3	
	• below 30.	• below 40.		Does Not Meet		1	subject areas)	
	Graduation Rate and Disaggregated	Graduation Rate: The school's gradua	ation rate/disaggregated graduation		Overall	Disaggr.		
	rate was:			-	Overall	Disaggi.		
	• at or above 90%.			Exceeds	4	1		
	• at or above 80% but below 90%.			Meets	3	0.75		
	• at or above 65% but below 80%.			Approaching	2	0.5		
	• below 65%.			Does Not Meet	1	0.25		
	Dropout Rate: The school's dropout	rate was:		1	T		16	
Postsecondary and	• at or below 1%.			Exceeds		4	(4 for each sub-	35
Workforce Readiness	• at or below the state average but	above 1% (using 2009-10 baseline).		Meets		3	indicator)	
	• at or below 10% but above the sta	ate average (using 2009-10 baseline).		Approaching		2		
	• above 10%.			Does Not Meet		1		
	Colorado ACT Composite Score: The	e school's average Colorado ACT com	posite score was:	-				
	• at or above 22.			Exceeds		4		
		below 22 (using 2009-10 baseline).		Meets		3		
		e average (using 2009-10 baseline).		Approaching		2		
	• below 17.			Does Not Meet		1		

Cut-Points for Each 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	Total	• at or above 60%	Performance		
Growth; Growth Gaps;	• at or above 62.5% - below 87.5%	Meets	Framework	<ul> <li>at or above 47% - below 60%</li> </ul>	Improvement		
Postsecondary Readiness	• at or above 37.5% - below 62.5%	Approaching	Points	<ul> <li>at or above 33% - below 47%</li> </ul>	Priority Improvement		
	• below 37.5%	Does Not Meet		• below 33%	Turnaround		

School Plan Type Assignments						
	Plan description					
Performance Plan	The school is required to adopt and implement a Performance Plan.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of				
Improvement Plan	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 Improvement Plan	The school is required to adopt and implement a Priority 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 Turnaround Plan.	school is notified that it is required to implement a Priority Improvement or Turnaround Plan.				

### Reference

### 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 category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. 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

	Percent of Students	Proficien	t or Adv	anced by	y Percen	tile Cut-	Points -	1-year (2	2009-10	baseline	)		
The Academic Achievement Indicator reflects a school's		Reading		Math		Writing		Science					
proficiency rate: the percentage of students proficient or		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
advanced on Colorado's standardized assessments. This	N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
includes results from CSAP/TCAP and CSAPA/CoAlt in	15th percentile	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.96	30.95	19.67	23.85	27.50
reading, mathematics, writing, and science, and results	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
from Lectura and Escritura.	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	Proficien	t or Adv	anced by	y Percen	tile Cut-	Points -	3-year a	ggregate	(2008-1	0 baseli	ne)	
Data for all indicators are compared to baselines from			Reading			Math			Writing			Science	
the first year the performance framework reports were		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
released.	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	51.63	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
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# 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 (ACCESS) 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. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP). For 2012-13, Adequate Growth cannot be calculated for English language proficiency by the median growth percentile.

	Made AGP	Did Not Make AGP	No AGP
Exceeds	60-99	70-99	65-99
Meets	45-59	55-69	50-64
Approaching	30-44	40-54	35-49
Does Not Meet	1-29	1-39	1-34

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator, measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English 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 careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

### State Mean Dropout Rate (2009-10 baseline)

	N of Students	Mean Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

#### State Mean COACT Composite Score (2009-10 baseline)

	N of Students	Mean Rate
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1