

## Final 2018 School Performance Framework

#### 1070: BROOMFIELD HIGH SCHOOL | 0480: BOULDER VALLEY RE 2

Level: H - (Multi-Year)

Plan Type	е					Official Ra	ting Based On: 1	-Year SPF	Report
Pleas	se see of	-	erform eport	nance frame	work	7	6.5/100		
corner of the earned on the points earne	e black title e official fra d across all	bar above amework. performa	e. Schools The over ance indic	are assigned a p all percent of fra ators. The officia	plan type ba amework po al percent o	ased on the over bints represents f points earned	ed in the right hand all percent of points the percentage of is matched to the ion rate of 95% on two	Performanc	<b>76.5%</b>
	ssments wi	ill reduce	the overa				ring guide at the end	Improvemer	ıt
Indicator	Rating T	otals						Priority Imp	
Performance	e Indicator			% Pts Earne		eighted Pts ed/Pts Eligible	Rating	Turnaround	
Academic Ac	chievement			63.2%		19.0/30	Meets	School plan	types are based
Academic Gr	rowth			75.9%		30.4/40	Meets		percentage of
Postseconda	ary & Workf	orce Read	diness	90.3%		27.1/30	Exceeds	points earne	ed:
Assuranco Accountabili		ation Rate	2			-	Rating Meets 95%	<i>Performanc</i> 53.0% - 100 <i>Improvemen</i> 42.0% - 52.9	0% nt:
								<i>Priority Imp</i> 34.0% - 41.9	rovement:
Test Part	icipation		(Rating <sub>Valid</sub>	s are based o	n Accoun	Accountability Participation	icipation Rate)	<i>Turnaround</i> 0.0% - 33.9%	
		I OTal			- Circente				
Subject		Total Records	Scores	Rate	Excuses	Rate**	Rating	Insufficient	<i>Data:</i> No
-	guage Arts				Excuses 17		Rating Meets 95%	reportable a	chievement or
English Lang	guage Arts	Records	Scores	Rate		Rate**			chievement or
English Lang Math	guage Arts	Records 784	Scores 747	Rate 95.3%	17	Rate** 97.4%	Meets 95%	reportable a	chievement or
English Lang Math Science		Records 784 784 381	Scores 747 747 184	Rate 95.3% 95.3% 48.3%	17 17	Rate** 97.4% 97.4%	Meets 95% Meets 95%	reportable a	chievement or
English Lang Math Science Summary	/ of Ratir	Records 784 784 381 ngs by E	Scores 747 747 184 EMH Lev	Rate           95.3%           95.3%           48.3%	17 17 139 Weig	Rate** 97.4% 97.4% 76.0%	Meets 95% Meets 95% Does Not Meet 95%	reportable a growth data % Pts by	chievement or
English Lang Math Science Summary EMH Level	y of Ratir Performa	Records 784 784 381	Scores 747 747 184 EMH Lev ator	Rate 95.3% 95.3% 48.3%	17 17 139 Weig Earned	Rate** 97.4% 97.4% 76.0% phted Pts /Pts Eligible	Meets 95% Meets 95%	reportable a growth data % Pts by EMH	chievement or Rating
Subject English Lang Math Science Summary EMH Level High	y of Ratir Performa	Records 784 784 381 ngs by E	Scores 747 747 184 EMH Lev ator	Rate 95.3% 95.3% 48.3% vel % Pts Earned	17 17 139 Weig Earned	Rate** 97.4% 97.4% 76.0%	Meets 95% Meets 95% Does Not Meet 95% Rating	reportable a growth data % Pts by	chievement or

(\*) Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.

(^) Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.

(\*\*) The Accountability Participation Rate excludes Parent Excuses from the denominator, and includes in the numerator English Learners in their first year in the United States who were eligible to take the ELP assessment. SAT 11 results are excluded from 2018 participation rates.



# Final 2018 School Performance Framework

#### 1070: BROOMFIELD HIGH SCHOOL | 0480: BOULDER VALLEY RE 2

Level: High - (Multi-Year)

#### ACADEMIC ACHIEVEMENT Mean Scale Percentile Pts Earned/ Participation Student Group Subject Rate Rating CO PSAT -All Students 94.5% 494.5 75 1,472 6/8 Meets Evidence-**English Learners** 71 92.5% 406.3 5 0.25/1 **Does Not Meet** Based Free/Reduced-Price Lunch Eligible 435.4 19 0.5/1 226 89.0% Approaching Reading & Writing **Minority Students** 93.7% 462.6 390 42 0.5/1 Approaching **Does Not Meet** Students with Disabilities 88 1 0.25/1 82.9% 391.9 CO PSAT -All Students 1,472 94.5% 489.6 81 6/8 Meets Math **English Learners** 71 92.5% 409.0 8 0.25/1 **Does Not Meet** Free/Reduced-Price Lunch Eligible 22 Approaching 226 89.0% 430.6 0.5/1 **Minority Students** 390 93.7% 460.7 59 0.75/1 Meets Students with Disabilities 82.9% 0.25/1 **Does Not Meet** 88 377.6 1 CMAS -All Students 571 50.9% 615.0 55 6/8 Meets Science **English Learners** 34 56.7% 554.5 8 0.25/1 **Does Not Meet Does Not Meet** Free/Reduced-Price Lunch Eligible 68 47.9% 562.6 13 0.25/1 **Minority Students** 164 54.5% 587.7 28 0.5/1 Approaching 599.2 Students with Disabilities 40 Approaching 33 44.6% 0.5/1 TOTAL \* \* \* \* 22.75/36 Meets

#### ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	1,174	60.0	6/8	Meets
Evidence-	English Learners	56	43.0	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	149	56.0	0.75/1	Meets
Writing	Minority Students	303	54.0	0.75/1	Meets
	Students with Disabilities	57	53.0	0.75/1	Meets
CO PSAT/SAT -	All Students	1,161	61.0	6/8	Meets
Math	English Learners	56	45.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	148	55.0	0.75/1	Meets
	Minority Students	302	54.5	0.75/1	Meets
	Students with Disabilities	56	43.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	25	70.0	4/4	Exceeds
	On Track to EL Proficiency	25	76.0%	0/0	Exceeds
TOTAL		*	*	21.25/28	Meets

This page displays the performance indicator data for the high school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 PSAT/SAT growth results for Math and Evidence-Based Reading and Writing. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

(\*) Not Applicable; (-) No Reportable Data



#### 1070: BROOMFIELD HIGH SCHOOL | 0480: BOULDER VALLEY RE 2

Level: High - (Multi-Year)

#### POSTSECONDARY AND WORKFORCE READINESS

			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	747	*	537.2	95.7%	1.5/2	Meets
Evidence-	English Learners	33	*	442.1	87.2%	0/0	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	84	*	465.8	84.6%	0/0	Approaching
Reading &	Minority Students	192	*	504.4	92.8%	0/0	Approaching
Writing	Students with Disabilities	44	*	422.2	84.9%	0/0	Does Not Meet
CO SAT -	All Students	747	*	534.7	95.7%	1.5/2	Meets
Math	English Learners	33	*	439.1	87.2%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	84	*	446.7	84.6%	0/0	Approaching
	Minority Students	192	*	503.2	92.8%	0/0	Meets
	Students with Disabilities	44	*	378.8	84.9%	0/0	Does Not Meet
Dropout	All Students	5,043	*	0.5%	*	4/4	Exceeds
	English Learners	154	*	0.0%	*	0/0	Exceeds
	Free/Reduced-Price Lunch Eligible	794	*	0.9%	*	0/0	Meets
	Minority Students	1,387	*	0.5%	*	0/0	Exceeds
	Students with Disabilities	384	*	1.8%	*	0/0	Meets
Matriculation	All Students	991	*	71.7%	*	1.5/2	Meets
	2-Year Higher Education Instituti	*	*	10.8%	*	*	-
	4-Year Higher Education Instituti	*	*	58.0%	*	*	-
	Career & Technical Education	*	*	3.3%	*	*	-
Graduation	All Students	634	6yr	97.8%	*	4/4	Exceeds
	English Learners	19	5yr	100.0%	*	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	131	6yr	93.1%	*	0.75/1	Meets
	Minority Students	134	6yr	96.3%	*	1/1	Exceeds
	Students with Disabilities	33	7yr	97.0%	*	1/1	Exceeds
TOTAL		*	*	*	*	16.25/18	Exceeds

#### **REFERENCE TABLE: DISAGGREGATED GRADUATION RATES**

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
All Students	96.1%	97.3%	97.8%	97.0%	6yr
English Learners	96.7%	100.0%	-	-	5yr
Free/Reduced-Price Lunch Eligible	88.5%	92.2%	93.1%	92.1%	6yr
Minority Students	94.4%	96.3%	96.3%	94.0%	6yr
Students with Disabilities	84.1%	88.3%	95.7%	97.0%	7yr

CO SAT: reflects the mean scale score for each subject area on the 2018 SAT.

**Dropout Rates:** reflect the percentage of students enrolled in grades 9-12 who leave school during a single year. Calculated as the number of dropouts divided by the total number of students enrolled in the school at any time during the year who did not subsequently enroll in another Colorado school. This report is based on the 2017 Colorado End of Year (EOY) data submission.

Matriculation Rates: reflect all 2017 high school graduates that enroll in a Career & Technical Education (CTE) program or a 2-Year or 4-Year Higher Education Institution (both in-state and out-of-state enrollments) during the subsequent academic year. Also includes graduates that earned a CTE certificate from an area technical college or a college degree while still enrolled in high school. Other industry-recognized credentials are now included based on the spring 2018 optional industry-credential submission. For more information: http://www.cde.state.co.us/accountability/performanceframeworksresources

**Graduation Rates:** 4-year graduation rate is the percent of students who graduate from high school four years after initially entering ninth grade. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels. For each rate, the AYG designates the Anticipated Year of Graduation, which is based on the initial year that students enrolled in 9th grade. The rates for this report are based on 2017 graduates. For historical graduation data: <u>http://www2.cde.state.co.us/schoolview/dish/dashboard.asp</u>

For additional information, reference the scoring guide on the last page of this report.

(\*) Not Applicable; (-) No Reportable Data

Performance Indicator	Measure/Metric	Rating		Point Value					
	The district or school's mean scale score was*:								
	see table below for actual values			Each Disaggre	Each Disaggregated Group				
	at or above the 85th percentile	Exceeds	8	1.	00				
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	6	0.	75				
	at or above the 15th percentile but below the 50th percentile	Approaching	4	0.	50				
	below the 15th percentile	Does Not Meet	2	0.	25				
	Students Previously Identified for a READ Plan (bonus point)								
	CMAS ELA Mean scale score at or above 725 (Approaching Expectation	ns cut-score)		1 bonus point					
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP				
	• at or above 65	Exceeds	8	1.00	4				
Academic Growth	• at or above 50 but below 65	Meets	6	0.75	3				
	• at or above 35 but below 50	Approaching	4	0.50	2				
	below 35	Does Not Meet	2	0.25	1				
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wo	s**:							
	• at or above 559.1	Exceeds	2.0						
	• at or above 509.2 but below 559.1	Meets	1.5						
	• at or above 462.3 but below 509.2	Approaching		1.0					
	• below 462.3	Does Not Meet		0.5					
	Mean CO SAT Math scale score was**:								
	• at or above 543.4		2.0						
	• at or above 491.7 but below 543.4	Meets	1.5						
	• at or above 446.5 but below 491.7	Approaching	1.0						
	• below 446.5	Does Not Meet		0.5					
	Dropout Rate: The district or school dropout rate was (of all schools in 202	7):							
De staar van de meerd	• at or below 0.5%	Exceeds		4					
Postsecondary and Workforce Readiness	• at or below 2.0% but above 0.5%	Meets		3					
workforce Readiness	• at or below 5.0% but above 2.0%	Approaching		2					
	• above 5.0%	Does Not Meet		1					
	Matriculation Rate (of all schools in 2017):								
	• at or above the 73.1%	Exceeds		2.0					
	• at or above 59.3% but below 73.1%	Meets		1.5					
	• at or above 41.4% but below 59.3%	Approaching	1.0						
	• below 41.1%	Does Not Meet		0.5					
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggre	egated Gro				
	at or above 95.0%	Exceeds	4	1.	00				
	• at or above 85.0% but below 95.0%	Meets	3	0.	75				
	• at or above 75.0% but below 85.0%	Approaching	2	0.	50				
	• below 75.0%	Does Not Meet	1	0	25				

#### Academic Achievement: Mean Scale Score by Percentile Cut-Points

The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the Achievement Indicators have been established utilizing baseline year data.\*

	English Language Arts & EBRW for CO PSAT			CO PSAT		Mathematics			Science		
			CO PSAT	CO PSAT			CO PSAT	CO PSAT			
Percentile	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	High
15th percentile	722.3	724.1	423.5	430.0	719.1	716.5	413.0	419.8	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	468.2	734.3	731.2	448.4	452.7	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	509.4	751.9	746.2	491.0	496.1	655.9	643.3	651.3

<b>Cut-Points for Each Perfe</b>	Cut-Points for Each Performance Indicator							
	Cut-Point: The district or school earnedof the points eligible.							
Ashievenest Crewth	• at or above 87.5%	Exceeds						
Achievement; Growth; Postsecondary Readiness	<ul> <li>at or above 62.5% but below 87.5%</li> </ul>	Meets						
Postsecondary Readiness	<ul> <li>at or above 37.5% but below 62.5%</li> </ul>	Approaching						
	• below 37.5%	Does Not Meet						

<b>Total Possible Points by</b>	Fotal Possible Points by Performance Indicator								
Indicator	Total Possible Points	Elementary/Middle	High/District						
Achievement	36 points (8 per subject for all students, 4 per subject by disaggregated group)	40%	30%						
Growth	Growth 28 total points (8 per subject for all students, 4 per subject by disaggregated group, 4 for ELP)		40%						
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation, 4 for dropout, 2 per CO SAT subject)	not applicable	30%						

Cut-Points for Plan/Category Type Assignment						
	District	School	Accreditation Category/Plan Type			
	74.0%	not applicable	Accredited w/Distinction (District only)			
Total Framework Points	56.0%	53.0%	Accredited (District) or Performance Plan (School)			
Total Framework Points	44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)			
	34.0%	34.0%	Accredited w/Priority Improvement Plan (District) or Priority Improvement (School)			
	25.0%	25.0%	Accredited w/Turnaround Plan(District) or Turnaround Plan (School)			

\* 2016 school data used as baseline for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11); 2017 for CO SAT & CoAlt EBRW/ELA & Math (g11). \*\* 2018 school data used as baseline for CO PSAT and CoAlt EBRW/ELA & Math (g9-10). August 09, 2018

+ 2018 Multiyear high school EBRW/ELA & Math cuts based on 1-year of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



#### 1070: BROOMFIELD HIGH SCHOOL | 0480: BOULDER VALLEY RE 2

Level: High - (Multi-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	56	100.0%	486.4	68
Reading & Writing	Black	n < 16	-	-	-
	Hispanic	260	93.4%	451.1	31
	White	1,081	94.8%	506.2	83
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	53	90.0%	497.4	77
	Male	731	94.4%	483.1	65
	Female	740	94.5%	506.0	82
	Gifted	136	99.3%	589.5	99
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	56	100.0%	488.6	80
	Black	n < 16	-	-	-
	Hispanic	260	93.4%	447.7	43
	White	1,081	94.8%	500.1	87
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	53	90.0%	498.7	86
	Male	731	94.4%	488.5	80
	Female	740	94.5%	490.7	82
	Gifted	136	99.3%	586.5	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	28	62.2%	598.9	40
	Black	n < 16	-	-	-
	Hispanic	114	53.8%	576.9	21
	White	407	49.6%	626.0	63
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	292	50.8%	601.6	42
	Female	279	51.0%	628.9	67
	Gifted	91	65.0%	694.3	97

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	43	57.0
Reading & Writing	Black	n < 20	-
	Hispanic	209	53.0
	White	871	61.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	39	53.0
	Male	591	64.0
	Female	583	56.0
	Gifted	147	72.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	43	47.0
	Black	n < 20	-
	Hispanic	208	57.5
	White	859	63.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	39	52.0
	Male	583	62.0
	Female	578	60.0
	Gifted	140	68.0

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group rank against mean scale scores for other students within that same group are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults



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Level: High - (Multi-Year)

#### POSTSECONDARY AND WORKFORCE READINESS

Cubicat	Chudont Cuour	<b>C</b>	Deet Dete	Data /Carrie	Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based	Asian	31	*	526.8	93.9%
Reading & Writing	Black	n < 16	*		-
	Hispanic	131	*	491.2	91.7%
	White	555	*	548.5	96.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	22	*	542.3	95.7%
	Male	370	*	528.2	94.7%
	Female	377	*	545.9	96.7%
	Gifted	96		639.1	99.0%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	31		540.0	93.9%
	Black	n < 16	*	-	-
	Hispanic	131	*	486.9	91.7%
	White	555	*	545.6	96.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	22	*	545.5	95.7%
	Male	370	*	537.9	94.7%
	Female	377	*	531.6	96.7%
	Gifted	96	*	649.5	99.0%
Dropout	American Indian or Alaska Native	28	*	0.0%	*
	Asian	202	*	0.5%	*
	Black	60	*	0.0%	*
	Hispanic	911	*	0.5%	*
	White	3,656	*	0.5%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	183	*	0.5%	*
	Male	2,566	*	0.5%	*
	Female	2,477	*	0.4%	*
	Gifted	609	*	0.3%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	25	6yr	100.0%	*
	Black	n < 16	-	-	*
	Hispanic	71	6yr	94.4%	*
	White	500	6yr	98.2%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	26	6yr	100.0%	*
	Male	320	6yr	96.6%	*
	Female	314	6yr	99.0%	*
	Gifted	107	6yr	99.1%	*

## REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	96.4%	100.0%	100.0%	-	6yr
Black	-	-	-	-	-
Hispanic	93.2%	94.1%	94.4%	91.9%	6yr
White	96.7%	97.5%	98.2%	97.8%	6yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	98.0%	100.0%	100.0%	-	6yr
Male	94.6%	95.8%	96.6%	95.0%	6yr
Female	97.7%	98.8%	99.0%	98.9%	6yr
Gifted	98.3%	98.3%	99.1%	98.3%	6yr

Percentile ranks for CO SAT results are available here: <u>http://www.cde.state.co.us/accountability/performanceframeworkresults</u>