Final 2019 School Performance Framework

1070: Broomfield High School | 0480: Boulder Valley Re 2

Levels: H - (Multi-Year)

Plan Type

Official Rating based on 1-Year SPF Report

Please see official performance framework report

74.5/100

High School Growth Award

The official plan type is based on either the 1-year or multi-year framework as indicated in the right hand corner of the black title bar above. Schools are assigned a plan type based on the overall percent of points earned on the official framework. The overall percent of framework points represents the percentage of points earned across all performance indicators. The official percent of points earned is matched to the scoring guide to determine the plan type. Failing to meet the accountability participation rate of 95% on two or more assessments will reduce the overall plan type by one level. Refer to the scoring guide at the end of ..

Indicator Rating Totals

Weighted Pts Earne.. Performance Indicator % Pts Earned Rating Academic Achievement 63.2% 19.0/30 Meets 32.8/40 Academic Growth 82.1% Meets Postsecondary & Workforce Readiness 75.5% 22.7/30 Meets

Assurances

Accountability Participation Rate Rating

Meets 95%

74.5%

Performance

Improvement

Priority Imp

School plan types are based on the total percentage of points earned:

Performance Plan: 53.0% - 100.0%

Turnaround

Improvement Plan: 42.0% - 52.9%

Priority Improvement Plan: 34.0% - 41.9%

Accredited with Turnaround Plan:

0.0% - 33.9%

Test Participation Rates**

	Total	Valid	Participation	Parent	Accountability	
Subject	Records	Scores	Rate	Excuses	Participation	Rating
English Language Arts	3,140	2,969	94.6%	64	96.5%	Meets 95%
Math	3,140	2,969	94.6%	64	96.5%	Meets 95%
Science	1,196	462	38.6%	599	77.4%	Does Not Meet 95%

Insufficient Data: No reportable achievement and growth data.

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earn	Weighted Pts Earned/	Rating	% Pts by	Rating
High	Academic Achievement	63.2%	19.0/30	Meets	74.50/	Daufaumanna
	Academic Growth	82.1%	32.8/40	Meets	74.5%	Performance
	Postsecondary & Workforce	75.5%	22.7/30	Meets		

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

^(**) Participation ratings are based on the Accountability Participation Rate, which excludes Parent Excusals from the denominator and counts English Learners in their first year in the United States who were eligible to take the ELP assessment as participants regardless of whether they tested.

^(^) Schools with an Insufficient State Data plan type will maintain performance watch status from the prior year.

^(^^) ESSA Identification. For more information: http://www.cde.state.co.us/fedprograms/essa_csi_tsi



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High School - (Multi-Year)

ACADEMIC ACHIEVEMENT

			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CO PSAT -	All Students	1,782	93.9%	488.7	72	6/8	Meets
Evidence-	English Learners	71	92.9%	400.4	3	0.25/1	Does Not Meet
Based Reading &	Free/Reduced-Price Lunch Eligible	305	88.6%	439.0	24	0.5/1	Approaching
Writing	Minority Students	496	92.9%	463.3	49	0.5/1	Approaching
	Students with Disabilities	131	85.5%	384.0	1	0.25/1	Does Not Meet
CO PSAT -	All Students	1,782	93.9%	487.3	83	6/8	Meets
Math	English Learners	71	92.9%	402.1	6	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	305	88.6%	435.6	34	0.5/1	Approaching
	Minority Students	496	92.9%	462.1	65	0.75/1	Meets
	Students with Disabilities	131	85.5%	370.6	1	0.25/1	Does Not Meet
CMAS -	All Students	459	38.6%	621.5	61	6/8	Meets
Science	English Learners	26	50.0%	546.6	6	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	66	38.2%	559.9	12	0.25/1	Does Not Meet
	Minority Students	133	42.7%	587.9	29	0.5/1	Approaching
	Students with Disabilities	41	47.1%	578.5	22	0.5/1	Approaching
TOTAL		*	*	*	*	22.75/36	Meets

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	1,593	57.0	6/8	Meets
Evidence-	English Learners	67	43.0	0.5/1	Approaching
Based	Free/Reduced-Price Lunch Eligible	226	47.5	0.5/1	Approaching
Reading &	Minority Students	414	53.0	0.75/1	Meets
Writing	Students with Disabilities	79	49.0	0.5/1	Approaching
CO PSAT/SAT -	All Students	2,157	65.0	8/8	Exceeds
Math	English Learners	89	47.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	334	58.5	0.75/1	Meets
	Minority Students	586	62.0	0.75/1	Meets
	Students with Disabilities	121	50.0	0.75/1	Meets
ELP	English Language Proficiency (ELP)	35	68.0	2/2	Exceeds
	On Track to Proficiency	35	65.7%	2/2	Exceeds
TOTAL		*	*	23/28	Meets

This page displays the performance indicator data for the high school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants.

Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups. The On-Track to EL proficiency metric is included for points for the first time in 2019.

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

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



Final 2019 School Performance Framework

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High School - (Multi-Year)

POSTSECONDARY AND WORKFORCE READINESS

			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	1,127	*	535.6	95.6%	3/4	Meets
Evidence-	English Learners	47	*	427.7	90.7%	0.25/1	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	148	*	462.3	86.9%	0.5/1	Approaching
Reading & W	Minority Students	295	*	500.9	94.3%	0.5/1	Approaching
	Students with Disabilities	68	*	427.1	82.4%	0.25/1	Does Not Meet
CO SAT -	All Students	1,127	*	536.8	95.6%	3/4	Meets
Math	English Learners	47	*	420.4	90.7%	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	148	*	446.7	86.9%	0.5/1	Approaching
	Minority Students	295	*	499.8	94.3%	0.75/1	Meets
	Students with Disabilities	68	*	388.0	82.4%	0.25/1	Does Not Meet
Dropout	All Students	5,128	*	0.6%	*	6/8	Meets
	English Learners	158	*	0.6%	*	1.5/2	Meets
	Free/Reduced-Price Lunch Eligible	800	*	1.0%	*	1.5/2	Meets
	Minority Students	1,430	*	0.8%	*	1.5/2	Meets
	Students with Disabilities	398	*	1.5%	*	1.5/2	Meets
Matriculation	All Students	1,081	*	72.0%	*	3/4	Meets
	2-Year Higher Education Instituti	*	*	11.7%	*	*	-
	4-Year Higher Education Instituti	*	*	57.2%	*	*	-
	Career & Technical Education	*	*	3.5%	*	*	-
Graduation	All Students	299	7yr	98.7%	*	8/8	Exceeds
	English Learners	25	5yr	100.0%	*	2/2	Exceeds
	Free/Reduced-Price Lunch Eligible	68	7yr	94.1%	*	1.5/2	Meets
	Minority Students	67	7yr	98.5%	*	2/2	Exceeds
	Students with Disabilities	44	6yr	90.9%	*	1.5/2	Meets
TOTAL		*	*	*	*	39.25/52	Meets

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year	5-Year	6-Year	7-Year	Best Rate
All Students	95.5%	96.8%	98.0%	98.7%	7yr
English Learners	97.6%	100.0%	-	-	5yr
Free/Reduced-Price Lunch Eligible	90.0%	89.0%	93.5%	94.1%	7yr
Minority Students	95.2%	95.7%	98.0%	98.5%	7yr
Students with Disabilities	76.2%	85.1%	90.9%	-	6yr

CO SAT: represent outcomes for designated subjects and student groups; participation rates count parent excusals as non-participants.

Dropout Rates: represent percentages of students enrolled in grades 9-12 at any time during the year who left and did not subsequently enroll in another Colorado school. Calculations for 1-Year report are based on the 2018 End of Year (EOY) data submission. Multi-Year reports include EOY records for years 2016 through 2018.

Matriculation Rates: represent percentages of students who enrolled in a Career & Technical Education (CTE) program or 2- or 4-year institute of higher education in the year following graduation. Students who earned a CTE certificate, college degree, or other industry-recognized credential prior to graduation are also included. Calculations for 1-Year report are based on the 2018 graduation cohort. Multi-Year reports include 2016 through 2018 cohorts.

Graduation Rates: represent percentages of students graduating high school within designated timeframes. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates. AYGs designate Anticipated Years of Graduation, which are defined as four years after the year that students initially enroll in 9th grade. Calculations for the 1-Year and Multi-Year reports are based on data for students with AYGs between 2015 and 2018.

For additional information about ratings, refer to the scoring guide on the last page of this report. For more information about PWR metrics: http://www.cde.state.co.us/accountability/pwr

Scoring Guide fo	r 2019 District/School Performance Frameworks					
Performance Indicator	Measure/Metric	Rating		Point Value		
	The district or school's mean scale score (or percent On Track) was*:			Each Disaggregated	ELP On Track	
	see tables below for actual values		All Students	Group	Growth	
Academic Achievement	at or above the 85th percentile	Exceeds	8	1.00	2.0	
&	at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	1.5	
ELP On Track Growth	at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	1.0	
ELP OII HACK GIOWIII	below the 15th percentile	Does Not Meet	2	0.25	0.5	
	Students Previously Identified for a READ Plan (bonus point)					
	CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-	score)		1 bonus point		
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP	
Academic Growth	• at or above 65	Exceeds	8	1.00	2.0	
Academic Growth	at or above 50 but below 65	Meets	6	0.75	1.5	
	at or above 35 but below 50	Approaching	4	0.50	1.0	
	• below 35	Does Not Meet	2	0.25	0.5	
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:		All Students	Each Disaga	regated Group	
	• at or above 554.7	Exceeds	4		.00	
	• at or above 501.3 but below 554.7	Meets	3	0	.75	
	• at or above 458.0 but below 501.3	Approaching	2	0	.50	
	• below 458.0	Does Not Meet	1	0	.25	
	Mean CO SAT Math scale score was**:		All Students	Each Disaggi	regated Group	
	• at or above 544.6	Exceeds	4	1	.00	
	• at or above 488.0 but below 544.6	Meets	3	0	.75	
	• at or above 439.9 but below 488.0	Approaching	2	0	.50	
	• below 439.9	Does Not Meet	1	0	.25	
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):	All Students	Each Disaggi	Each Disaggregated Group		
	• at or below 0.5%	Exceeds	8	2	2.0	
Postsecondary and	• at or below 2.0% but above 0.5%	Meets	6	1	1.5	
Workforce Readiness	• at or below 5.0% but above 2.0%	Approaching	4	1	1.0	
	• above 5.0%	Does Not Meet	2	().5	
	Matriculation Rate (of all schools in 2018):			All Students		
	• at or above the 75.8%	Exceeds		4		
	• at or above 61.1% but below 75.8%	Meets		3		
	• at or above 46.8% but below 61.1%	Approaching		2		
	• below 46.8%	Does Not Meet		1		
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year)):	All Students	Each Disaggi	regated Group	
	• at or above 95.0%	Exceeds	8	2	2.0	
	• at or above 85.0% but below 95.0%	Meets	6	1	1.5	
	• at or above 75.0% but below 85.0%	Approaching	4	1	1.0	
	• below 75.0%	Does Not Meet	2	().5	

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.*

materiors have been established utilizing baseline year data.											
	English	Language Arts	rage Arts & EBRW for CO PSAT Mathematics Science					Mathematics			
			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	427.5	719.1	716.5	413.0	415.5	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	463.7	734.3	731.2	448.4	447.4	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	506.1	751.9	746.2	491.0	491.1	655.9	643.3	651.3

Percent of Students On Track for ELP Growth Targets							
	ELP On Track Growth						
Percentile	Elem	Middle	High				
15th percentile	63.5%	30.4%	30.4%				
50th percentile	72.4%	42.9%	45.2%				
85th percentile	82.4%	60.0%	63.0%				

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

Total 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	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 2 for ELP growth, 2 for ELP On Track Growth)	60%	40%							
Postsecondary Readiness	52 total points (16 for graduation, 4 for matriculation, 16 for dropout, 8 per CO SAT subject)	not applicable	30%							

Cut-Points for Plan/Ca	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)		

^{*} School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11). 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2019 for ELP On Track to Proficiency Growth.

August 13, 2019

^{** 2019} school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

^{† 2019} Multiyear high school EBRW/ELA & Math cuts based on 2-years of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



2019 Performance Framework Addendum

1070: Broomfield High School | 0480: Boulder Valley Re 2

High School - (Multi-Year)

ACADEMI	C ACHIEVEMENT				
			Participation		
Subject	Student Group	Count	Rate	Mean Scale Score	Percentile Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-	Asian	63	100.0%	495.2	77
Based	Black	n < 16	-	-	-
Reading &	Hispanic	335	92.3%	451.8	36
Writing	White	1,285	94.3%	498.6	79
3	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	76	92.8%	487.9	72
	Male	892	93.7%	476.8	64
	Female	889	94.2%	500.9	81
	Gifted	237	97.9%	580.2	99
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Math	Asian	63	100.0%	501.6	89
Matii	Black	n < 16	-	-	-
	Hispanic	335	92.3%	449.6	52
	White	1,285	94.3%	497.1	88
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	76	92.8%	486.8	82
	Male	892	93.7%	487.6	83
	Female	889	94.2%	487.1	82
	Gifted	237	97.9%	584.5	99
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
Science	Asian	22	52.3%	632.6	71
	Black	n < 16	-	-	-
	Hispanic	91	42.3%	570.7	18
	White	326	37.2%	635.2	73
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	221	37.6%	609.7	50
	Female	238	39.6%	632.4	70
	Gifted	70	45.8%	706.0	98

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-	Asian	57	58.0
Based	Black	n < 20	-
Reading &	Hispanic	282	51.0
Writing	White	1,179	59.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	56	53.0
	Male	788	58.0
	Female	805	56.0
	Gifted	249	64.0
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Math	Asian	75	64.0
	Black	n < 20	-
	Hispanic	403	62.0
	White	1,571	65.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	84	55.5
	Male	1,080	64.0
	Female	1,077	65.0
	Gifted	299	69.0

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



2019 Performance Framework Addendum

1070: Broomfield High School | 0480: Boulder Valley Re 2

High School - (Multi-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-	Asian	41	*	534.9	95.5%
Based	Black	n < 16	*	-	-
Reading &	Hispanic	201	*	485.7	93.5%
Writing	White	832	*	547.8	96.0%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	37	*	541.1	97.4%
	Male	550	*	526.2	94.4%
	Female	577	*	544.5	96.7%
	Gifted	159	*	636.0	99.4%
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Math	Asian	41	*	545.4	95.5%
	Black	n < 16	*	-	-
	Hispanic	201	*	481.6	93.5%
	White	832	*	549.9	96.0%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	37	*	547.8	97.4%
	Male	550	*	538.9	94.4%
	Female	577	*	534.7	96.7%
	Gifted	159	*	647.9	99.4%
Dropout	American Indian or Alaska Native	29	*	0.0%	*
	Asian	194	*	1.0%	*
	Black	49	*	0.0%	*
	Hispanic	967	*	0.9%	*
	White	3,698	*	0.5%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	186	*	0.5%	*
	Male	2,592	*	0.7%	*
	Female	2,536	*	0.5%	*
	Gifted	578	*	0.3%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	29	6yr	100.0%	*
	Black	n < 16	-	-	*
	Hispanic	34	7yr	97.1%	*
	White	232	7yr	98.7%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	28	6yr	100.0%	*
	Male	159	7yr	98.1%	*
	Female	140	7yr	99.3%	*
	Gifted	49	7yr	100.0%	*

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2018)	5-Year (AYG 2017)	6-Year (AYG 2016)	7-Year (AYG 2015)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	94.8%	97.7%	100.0%	-	6yr
Black	-	-	-	-	-
Hispanic	94.6%	94.2%	96.3%	97.1%	7yr
White	95.6%	97.2%	98.0%	98.7%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	96.3%	97.5%	100.0%	-	6yr
Male	94.0%	95.4%	97.3%	98.1%	7yr
Female	97.2%	98.3%	98.7%	99.3%	7yr
Gifted	98.3%	98.9%	98.3%	100.0%	7yr

Percentile ranks for CO SAT resullts are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults