

1096: BRUSH HIGH SCHOOL | 2395: BRUSH RE-2(J)

Level: H - (1-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Performance Plan: Meets 95% Participation

56.7/100

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. Please see the scoring guide at the end of this report for additional information.

Indicator Rating Totals

		Weighted Pts	
Performance Indicator	% Pts Earned	Earned/Pts Eligible	Rating
Academic Achievement	44.9%	13.5/30	Approaching
Academic Growth	56.3%	22.5/40	Approaching
Postsecondary & Workforce Readiness	69.1%	20.7/30	Meets

Assurances

Accountability Participation Rate Meets 95%

56.7% Performance Improvement Priority Imp Turnaround School plan types are based

on the total percentage of points earned:

Performance: 53.0% - 100.0%

Improvement: 42.0% - 52.9%

Priority Improvement: 34.0% - 41.9%

Turnaround: 0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Test Participation Rates (Ratings are based on Accountability Participation Rate)

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	221	220	99.5%	1	100.0%	Meets 95%
Math	221	220	99.5%	1	100.0%	Meets 95%
Science	103	65	63.1%	38	100.0%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	44.9%	13.5/30	Approaching
	Academic Growth	56.3%	22.5/40	Approaching
	Postsecondary & Workforce	69.1%	20.7/30	Meets

% Pts by EMH	Rating
56.7%	Performance

^(*) 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

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Level: High - (1-Year)

ACADEMIC	CACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT -	All Students	208	99.5%	433.4	21	4/8	Approaching
Evidence- Based	English Learners	35	100.0%	385.7	1	0.25/1	Does Not Meet
Reading &	Free/Reduced-Price Lunch Eligible	112	99.2%	412.6	9	0.25/1	Does Not Meet
Writing	Minority Students	103	99.1%	417.4	11	0.25/1	Does Not Meet
	Students with Disabilities	23	100.0%	366.2	1	0.25/1	Does Not Meet
CO PSAT -	All Students	208	99.5%	434.7	36	4/8	Approaching
Math	English Learners	35	100.0%	396.9	6	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	112	99.2%	412.4	14	0.25/1	Does Not Meet
	Minority Students	103	99.1%	420.3	21	0.5/1	Approaching
	Students with Disabilities	23	100.0%	353.7	1	0.25/1	Does Not Meet
CMAS -	All Students	65	63.1%	602.2	42	4/8	Approaching
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	35	74.5%	581.7	25	0.5/1	Approaching
	Minority Students	37	68.5%	576.0	20	0.5/1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	15.25/34	Approaching

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	· · · · · · · · · · · · · · · · · · ·	258	46.0	4/8	Approaching
Evidence-	English Learners	46	38.5	0.5/1	Approaching
Based	Free/Reduced-Price Lunch Eligible	132	44.5	0.5/1	Approaching
Reading & Writing	Minority Students	136	45.5	0.5/1	Approaching
	Students with Disabilities	21	36.0	0.5/1	Approaching
CO PSAT/SAT -	All Students	249	55.0	6/8	Meets
Math	English Learners	47	52.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	130	51.0	0.75/1	Meets
	Minority Students	135	53.0	0.75/1	Meets
	Students with Disabilities	21	45.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	36	23.5	1/4	Does Not Meet
	On Track to EL Proficiency	36	19.4%	0/0	Does Not Meet
TOTAL		*	*	15.75/28	Approaching

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



Final 2018 School Performance Framework

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Level: High - (1-Year)

POSTSECO	NDARY AND WORKFORCE RE	ADINESS	5				
			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	102	*	477.4	99.0%	1/2	Approaching
Evidence-	English Learners	19	*	409.3	100.0%	0/0	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	46	*	445.5	97.9%	0/0	Does Not Meet
Reading &	Minority Students	53	*	453.1	98.1%	0/0	Does Not Meet
Writing	Students with Disabilities	n < 16	*	-	-	0/0	-
CO SAT -	All Students	102	*	485.8	99.0%	1/2	Approaching
Math	English Learners	19	*	441.5	100.0%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	46	*	449.8	97.9%	0/0	Approaching
	Minority Students	53	*	462.5	98.1%	0/0	Approaching
	Students with Disabilities	n < 16	*	-	-	0/0	-
Dropout	All Students	510	*	0.8%	*	3/4	Meets
	English Learners	60	*	1.7%	*	0/0	Meets
	Free/Reduced-Price Lunch Eligible	250	*	1.2%	*	0/0	Meets
	Minority Students	261	*	1.1%	*	0/0	Meets
	Students with Disabilities	45	*	0.0%	*	0/0	Exceeds
Matriculation	All Students	95	*	63.2%	*	1.5/2	Meets
	2-Year Higher Education Instituti	*	*	20.0%	*	*	-
	4-Year Higher Education Instituti	*	*	14.7%	*	*	-
	Career & Technical Education	*	*	30.5%	*	*	-
Graduation	All Students	100	4yr	93.0%	*	3/4	Meets
	English Learners	16	6yr	93.8%	*	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	56	4yr	87.5%	*	0.75/1	Meets
	Minority Students	60	4yr	88.3%	*	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	*	0/0	-
TOTAL		*	*	*	*	11.75/17	Meets

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES 4-Year 5-Year 6-Year 7-Year **Student Group** (AYG 2017) (AYG 2016) (AYG 2015) (AYG 2014) **Best Rate** All Students 93.0% 86.8% 89.9% 85.8% 4yr **English Learners** 93.8% 87.5% 6yr Free/Reduced-Price Lunch Eligible 87.5% 81.9% 87.3% 81.3% 4yr Minority Students 88.3% 84.7% 86.7% 88.2% 4yr Students with Disabilities

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: http://www2.cde.state.co.us/schoolview/dish/dashboard.asp

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*:								
	The district or school's mean scale score was*:								
	see table below for actual values		All Students	Each Disaggr	regated Grou				
	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				
Academic Acinevement	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)	ons cut-score)		1 bonus point					
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP				
A di- Coab	• 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 w	as**:							
	• 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	Exceeds		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 2017):								
	• at or below 0.5%	Exceeds		4					
Postsecondary and	• 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%	e 59.3% but below 73.1% Meets							
	• at or above 41.4% but below 59.3%	Approaching	1.5 1.0						
	• below 41.1%	Does Not Meet		0.5					
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, o	r 7-year):	All Students	Each Disaggr	egated Gro				
	• at or above 95.0%	Exceeds	4		.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.*

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English Language Arts & EBRW for 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

Cut-Points for Each Performance Indicator					
	Cut-Point: The district or school earnedof the points eligible.				
Ashiovement Crowth	• at or above 87.5%	Exceeds			
Achievement; Growth; Postsecondary Readiness	• at or above 62.5% but below 87.5%	Meets			
Postsecondary Readilless	• at or above 37.5% but below 62.5%	Approaching			
	• 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	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).

^{† 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.





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Level: High - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	n < 16	-	-	-
Reading & Writing	Black	n < 16	-	-	-
	Hispanic	100	99.0%	419.6	12
	White	105	100.0%	449.2	34
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	102	100.0%	421.6	13
	Female	106	99.1%	444.8	29
	Gifted	21	100.0%	554.8	97
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	100	99.0%	422.1	22
	White	105	100.0%	448.8	50
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	102	100.0%	430.4	31
	Female	106	99.1%	438.8	40
	Gifted	21	100.0%	557.6	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	33	66.0%	566.6	17
	White	28	57.1%	636.7	74
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	32	58.2%	596.9	39
	Female	33	68.8%	607.2	47
	Gifted	n < 16	_	-	-

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	n < 20	-
Reading & Writing	Black	n < 20	-
	Hispanic	130	45.5
	White	122	49.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	127	49.0
	Female	131	45.0
	Gifted	28	80.5
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	129	53.0
	White	114	55.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	126	56.5
	Female	123	51.0
	Gifted	20	65.5

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 - (1-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based	Asian	n < 16	*	-	-
Reading & Writing	Black	n < 16	*	-	-
	Hispanic	49	*	443.3	98.0%
	White	49	*	503.7	100.0%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	55	*	458.9	100.0%
	Female	47	*	498.9	97.9%
	Gifted	n < 16	*	-	-
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	49	*	454.8	98.0%
	White	49	*	511.0	100.0%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	55	*	467.7	100.0%
	Female	47	*	507.0	97.9%
	Gifted	n < 16	*	-	-
Dropout	American Indian or Alaska Native	n < 16	*	-	*
•	Asian	n < 16	*	-	*
	Black	n < 16	*	-	*
	Hispanic	248	*	1.2%	*
	White	249	*	0.4%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	n < 16	*	-	*
	Male	259	*	0.4%	*
	Female	251	*	1.2%	*
	Gifted	45	*	2.2%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	n < 16	-	-	*
	Hispanic	57	4yr	87.7%	*
	White	40	4yr	100.0%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	45	4yr	88.9%	*
	Female	55	4vr	96.4%	*
	Gifted		5yr	100.0%	*

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	-	-	-	-	-
Black	-	-	-	-	-
Hispanic	87.7%	83.6%	86.0%	87.5%	4yr
White	100.0%	89.4%	93.9%	83.6%	4yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	88.9%	84.8%	87.5%	86.0%	4yr
Female	96.4%	88.3%	92.5%	85.7%	4yr
Gifted	-	100.0%	93.8%	-	5yr

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