

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

#### Level: H - (1-Year)

## **Plan Type**

# Official plan type based on: 1-Year SPF report

**Improvement Plan: Low Participation** 

42.5 / 100

The school's 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 is calculated from the percentage of points earned out of points eligible. 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

Performance Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	31.8%	9.5 / 30	Does Not Meet
Academic Growth	30.8%	12.3 / 40	Does Not Meet
Postsecondary & Workforce Readiness	69.1%	20.7 / 30	Meets

Assurance

Accountability Participation Rate

Meets 95%

Performance: at or above 53.0%

The plan type presented above is based on the total percent of framework points earned out of

42.5%

Improvement: at or above 42.0%-below 53.0%

Performance

Improvement

Priority Imp.

Turnaround

points eligible:

Priority Improvement: at or above 34.0%-below 42.0%

Turnaround: below 34.0%

Insufficient Data: No reportable data or only PWR 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	366	312	85.2%	41	96.0%	Meets 95%
Math	366	314	85.8%	40	96.3%	Meets 95%
Science	113	76	67.3%	35	97.4%	Meets 95%

## Summary of Plan Types by EMH Level

ENGLI I I I		% Pts	Weighted Pts	Dating
EMH Level	Performance Indicators	Earned	Earned/Pts Eligible	Rating
High	Academic Achievement	31.8%	9.5 / 30	Does Not Meet
	Academic Growth	30.8%	12.3 / 40	Does Not Meet
	Postsecondary & Workforce Readiness	69.1%	20.7 / 30	Meets

Weighted % Pts Earned	Rating by EMH Level
42.5%	Improvement

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

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

<sup>(\*\*)</sup> The Accountability Participation Rate differs from the "Participation Rate" in the following ways: it excludes Parent Excuses from the denominator; it includes in both the numerator and denominator English Learners in their first year in the United States who took WIDA ACCESS for ELLs instead of the PARCC ELA assessment.



# Final 2017 School Performance Framework

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Level: High - (1-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
	All Students	86	68.2%	716.3	5	2/8	Does Not Meet
Language Arts	English Learners		75.0%	700.1	1	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	52	74.3%	708.1	1	.25 / 1	Does Not Meet
	Minority Students	46	73.4%	709.0	1	.25 / 1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	87	69.7%	712.2	4	2/8	Does Not Meet
	English Learners	27	77.8%	703.5	1	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	52	75.7%	704.0	1	.25 / 1	Does Not Meet
	Minority Students	46	75.0%	705.7	1	.25 / 1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Science	All Students	74	67.3%	540.2	4	4 / 16	Does Not Meet
	English Learners	23	82.1%	494.4	1	.5 / 2	Does Not Meet
	Free/Reduced-Price Lunch Eligible	35	72.5%	530.2	2	.5 / 2	Does Not Meet
	Minority Students	43	76.8%	515.3	1	.5 / 2	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CO PSAT -	All Students	105	94.8%	452.1	28	4/8	Approaching
EVIDENCE-	English Learners	30	97.0%	418.7	10	.25 / 1	Does Not Meet
BASED READING AND	Free/Reduced-Price Lunch Eligible	50	94.8%	417.9	9	.25 / 1	Does Not Meet
WRITING	Minority Students	53	96.6%	427.1	12	.25 / 1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CO PSAT -	All Students	105	94.8%	456.3	47	4/8	Approaching
MATH	English Learners	30	97.0%	439.3	27	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	50	94.8%	423.0	12	.25 / 1	Does Not Meet
	Minority Students	53	96.6%	435.5	23	.5 / 1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	21 / 66	Does Not Meet

This page displays performance indicator data for the high school level. For additional information regarding Academic Achievement points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2017 assessment results. English Language Proficiency growth for 2017 has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

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



# Final 2017 School Performance Framework

13.25 / 43

**Does Not Meet** 

Level: High - (1-Year)

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ACADEMIC (	GROWTH				
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	71	29.0	2/8	Does Not Meet
Language Arts	English Learners	23	21.0	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	42	25.5	.25 / 1	Does Not Meet
	Minority Students	41	25.0	.25 / 1	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	50	32.0	2/8	Does Not Meet
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	36	23.5	.25 / 1	Does Not Meet
	Minority Students	30	25.5	.25 / 1	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT TO SAT	All Students	106	41.0	4/8	Approaching
- EVIDENCE-	English Learners	27	43.0	.5 / 1	Approaching
BASED READING AND WRITING	Free/Reduced-Price Lunch Eligible	47	43.0	.5 / 1	Approaching
AND WINING	Minority Students	54	33.5	.25 / 1	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT TO SAT	All Students	106	34.5	2/8	Does Not Meet
- MATH	English Learners	27	33.0	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	47	34.0	.25 / 1	Does Not Meet
	Minority Students	54	32.0	.25 / 1	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency	n < 20	-	0/0	-

This page displays the performance indicator data for the high school level. For additional information regarding Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2017 growth results for the assessments and subject areas listed. English Language Proficiency growth has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

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

TOTAL



## Final 2017 School Performance Framework

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Level: High - (1-Year)

POSTSECONDARY AND WORKFORCE READINESS											
Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate	Pts Earned/Eligible	Rating				
CO SAT - EBRW^	All Students	109	*	477.4	94.9%	1/2	Approaching				
CO SAT - MATH	All Students	109	*	464.0	94.9%	1/2	Approaching				
Dropout	All Students	479	*	0.8%	*	3 / 4	Meets				
Matriculation	All Students	93	*	67.7%	*	1.5 / 2	Meets				
	2-Year Higher Education Institution	*	*	18.3%	*	*	-				
	4-Year Higher Education Institution	*	*	26.9%	*	*	-				
	Career & Technical Education	*	*	22.6%	*	*	-				
Graduation	All Students	109	5yr	89.9%	*	3 / 4	Meets				
	English Learners	16	5yr	93.8%	*	.75 / 1	Meets				
	Free/Reduced-Price Lunch Eligible	55	5yr	87.3%	*	.75 / 1	Meets				
	Minority Students	51	6yr	88.2%	*	.75 / 1	Meets				
	Students with Disabilities	n < 16	-	-	*	0/0	-				
TOTAL		*	*	*	*	11.75 / 17	Meets				

## REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

For historical graduation data: http://www2.cde.state.co.us/schoolyjew/dish/schooldashboard.asg

Student Group	4-Year (AYG 2016)	5-Year (AYG 2015)	6-Year (AYG 2014)	7-Year (AYG 2013)	Best Rate
All Students	85.0%	89.9%	85.8%	84.4%	5yr
English Learners	-	93.8%	87.5%	-	5yr
Free/Reduced-Price Lunch Eligible	79.5%	87.3%	81.3%	81.6%	5yr
Minority Students	83.1%	86.7%	88.2%	75.5%	6yr
Students with Disabilities	-	-	-	-	_

**Dropout Rates**: reflects the percentage of students enrolled in grades 7-12 who leave school during a single year. It is calculated by dividing the number of dropouts by a membership base, which includes all students who were in the membership any time during the year and did not enroll in a different Colorado school. The rates included in this report are based on the 2016 Colorado End of Year (EOY) data collection.

SAT: reflects the mean scale score by subject area for the identified district; SAT was administered to all 11th grade students in Colorado.

Matriculation Rates: reflects all 2016 high school graduates that enroll in a Career & Technical Education program, 2-Year Higher Education Institution, or 4-Year Higher Education Institution during the subsequent academic year. The rate also includes all high school graduates that earned a Career & Technical Education certificate or a college degree while they were still enrolled in high school. The matriculation data includes both in-state and out-of-state enrollments. For more information: <a href="http://www.cde.state.co.us/accountability/matriculation\_guidance\_and\_faq\_7\_25\_16">http://www.cde.state.co.us/accountability/matriculation\_guidance\_and\_faq\_7\_25\_16</a>

**Graduation Rates**: Colorado calculates 'on-time' graduation as the percent of students who graduate from high school four years after entering ninth grade. The rates presented in this report reflect the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels, based on end of year state submission reporting. The four-year rate for this report is based on 2016 graduates.

Anticipated Year of Graduation (AYG): is the expected year of graduation officially assigned at the end of a student's first year of 9th-12th grade in Colorado, typically based on the year the student enrolled in 9th grade. AYG cannot be changed once assigned through the Colorado End of Year (EOY) data collection system.

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

- (\*) Not Applicable; (-) No Reportable Data
- (^) Evidence-Based Reading and Writing

Performance Indicator	Measure/Metric	Rating	Point Value								
	The district or school's mean scale score was*:		All Stu	udents	Disaggregated Group						
	see table below for actual values		E & M (and H	H ELA/EBRW	E & M (and H	H ELA	/EBRW				
	see tuble below for actual values		Science) & Math		Science)	1.8	Math				
	at or above the 85th percentile	Exceeds	16	8	2.0	1	.00				
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	12	6	1.5	0	).75				
	at or above the 15th percentile but below the 50th percentile	Approaching	8	4	1.0	0	).50				
	below the 15th percentile	Does Not Meet	4	2	0.5	0	).25				
	Students Previously Identified for a READ Plan (bonus point)										
	CMAS ELA Mean scale score at or above 725 (Approaching Expectation)	s cut-score)		2 boni	us points						
	Median Growth Percentile was:		All Studer	nts Dis	aggregated Gr	oup	ELP				
	ivieululi Growth Fercentile was.		E & M	H E 8	ķΜ I	Н	ELP				
Academic Growth	• at or above 65	Exceeds	16	8 2	.0 1.	00	-				
Academic Growth	at or above 50 but below 65	Meets	12	6 1	5 0.	75					
	at or above 35 but below 50	Approaching	8	4 1	.0 0.	50	-				
	• below 35	Does Not Meet	4	2 0	0.5	25	-				
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was	**:									
	• 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 2016):										
	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 2016):	•									
	• 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-	vear):	All St	udents	Each Disagg	regated	Grou				
	• at or above 95.0%	Exceeds		4		.00					
	at or above 85.0% but below 95.0%	Meets		3		.75					
	• at or above 75.0% but below 85.0%	Approaching		2	· -	.50					
	• below 75.0%	Does Not Meet		1		.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				Mathe	ematics			Science		
Percentile	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	High
15th percentile	722.3	724.1	724.6	433.3	719.1	716.5	717.3	426.3	531.9	527.7	564.4
50th percentile	739.5	740.1	739.6	475.2	734.3	731.2	729.8	458.9	601.7	591.4	609.2
85th percentile	755.9	757.3	753.3	518.8	751.9	746.2	746.0	504.6	655.9	643.3	651.3

<b>Cut-Points for Each Perf</b>	Cut-Points for Each Performance Indicator								
	Cut-Point:The district or school earnedof the points eligible.								
Ashiovament Cusveth	• at or above 87.5%	Exceeds							
Achievement; Growth;	• at or above 62.5% but below 87.5%	Meets							
Postsecondary Readiness	• 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 per EMH Level	Elementary/Middle	High/District							
Achievement	E & M-72 points (16 per subject for all students and 8 per subject by disaggregated group) H-72 points (8 per ELA/EBRW & Math for all students and 4 by disaggregated group, 16 for Science for all students and 8 by disaggregated group)	40%	30%							
	E & M- 48 total points (16 per subject for all students, 8 per subject by disaggregated group) H- 48 points (8 per subject for all students, 4 per subject by disaggregated group)	60%	40%							
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation and 4 for all other sub-indicators)	not applicable	30%							

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

<sup>\* 2016</sup> school data used as baseline for CMAS and CoAlt (g3-9) ELA & Math, CMAS Science (g5, 8, 11) and CSLA.