

5722: MEAD HIGH SCHOOL | 0470: ST VRAIN VALLEY RE 1J

Level: H - (Multi-Year)

# Plan Type

# Official Rating Based On: 1-Year SPF Report

# Please see official performance framework report

60.0/100

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**

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	54.9%	16.5/30	Approaching
Academic Growth	54.5%	21.8/40	Approaching
Postsecondary & Workforce Readiness	72.2%	21.7/30	Meets

### **Assurances**

Accountability Participation Rate Meets 95%

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	570	550	96.5%	19	99.8%	Meets 95%					
Math	570	550	96.5%	19	99.8%	Meets 95%					
Science	257	167	65.0%	89	99.4%	Meets 95%					

# 60.0% Performance Improvement Priority Imp

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

**Performance:** 53.0% - 100.0%

Turnaround

*Improvement:* 42.0% - 52.9%

*Priority Improvement:* 34.0% - 41.9%

*Turnaround:* 0.0% - 33.9%

*Insufficient Data:* No reportable achievement or growth data.

### **Summary of Ratings by EMH Level**

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	54.9%	16.5/30	Approaching
	Academic Growth	54.5%	21.8/40	Approaching
	Postsecondary & Workforce	72.2%	21.7/30	Meets

% Pts by EMH	Rating
60.0%	Performance

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

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

<sup>(\*\*)</sup> 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

### 5722: MEAD HIGH SCHOOL | 0470: ST VRAIN VALLEY RE 1J

Level: High - (Multi-Year)

ACADEMIC	ACADEMIC ACHIEVEMENT										
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating				
CO PSAT -	All Students	1,038	96.5%	479.7	63	6/8	Meets				
Evidence- Based	English Learners	89	98.0%	406.5	5	0.25/1	Does Not Meet				
Reading &	Free/Reduced-Price Lunch Eligible	225	96.4%	428.6	14	0.25/1	Does Not Meet				
Writing	Minority Students	242	96.2%	444.7	27	0.5/1	Approaching				
	Students with Disabilities	107	89.1%	377.4	1	0.25/1	Does Not Meet				
CO PSAT -	All Students	1,038	96.5%	460.1	58	6/8	Meets				
Math	English Learners	89	98.0%	399.6	2	0.25/1	Does Not Meet				
	Free/Reduced-Price Lunch Eligible	225	96.4%	413.5	11	0.25/1	Does Not Meet				
	Minority Students	242	96.2%	422.4	16	0.5/1	Approaching				
	Students with Disabilities	107	89.1%	359.1	1	0.25/1	Does Not Meet				
CMAS -	All Students	472	65.9%	596.8	39	4/8	Approaching				
Science	English Learners	39	76.9%	511.7	1	0.25/1	Does Not Meet				
	Free/Reduced-Price Lunch Eligible	79	65.6%	557.5	10	0.25/1	Does Not Meet				
	Minority Students	114	70.4%	573.5	19	0.5/1	Approaching				
	Students with Disabilities	49	72.2%	525.3	1	0.25/1	Does Not Meet				
TOTAL		*	*	*	*	19.75/36	Approaching				

<b>ACADEMIC</b>	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	·	905	49.0	4/8	Approaching
Evidence-	English Learners	77	45.0	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	188	50.0	0.75/1	Meets
Writing	Minority Students	219	47.0	0.5/1	Approaching
	Students with Disabilities	82	41.0	0.5/1	Approaching
CO PSAT/SAT -	All Students	893	49.0	4/8	Approaching
Math	English Learners	77	39.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	187	41.0	0.5/1	Approaching
	Minority Students	218	48.0	0.5/1	Approaching
	Students with Disabilities	82	36.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	47	51.0	3/4	Meets
	On Track to EL Proficiency	47	44.7%	0/0	Approaching
TOTAL		*	*	15.25/28	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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POSTSECONDARY AND WORKFORCE READINESS

Level: High - (Multi-Year)

### Participation Pts Earned/ Subject **Student Group** Count Rate Rate/Score Rate Rating CO SAT -All Students 505 517.2 97.7% 1.5/2 Meets Evidence-**English Learners** 33 426.1 97.2% 0/0 **Does Not Meet** Based Free/Reduced-Price Lunch Eligible 89 476.2 97.8% 0/0 Approaching Reading & Minority Students 117 484.4 98.3% 0/0 Approaching Writing **Does Not Meet** Students with Disabilities 47 409.5 94.0% 0/0 CO SAT -All Students 505 506.0 97.7% 1.5/2Meets Math **Does Not Meet English Learners** 33 419.1 97.2% 0/0 451.2 Approaching Free/Reduced-Price Lunch Eligible 89 97.8% 0/0 470.3 0/0 Approaching Minority Students 117 98.3% **Does Not Meet** Students with Disabilities 47 388.7 94.0% 0/0 Dropout All Students 3,278 1.1% 3/4 Meets Approaching **English Learners** 2.6% 0/0 155

	Free/Reduced-Price Lunch Eligible	642	*	0.6%	*	0/0	Meets
	Minority Students	750	*	1.9%	*	0/0	Meets
	Students with Disabilities	405	*	1.2%	*	0/0	Meets
Matriculation	All Students	535	*	60.9%	*	1.5/2	Meets
	2-Year Higher Education Instituti	*	*	13.3%	*	*	-
	4-Year Higher Education Instituti	*	*	41.7%	*	*	-
	Career & Technical Education	*	*	6.9%	*	*	-
Graduation	All Students	329	6yr	93.0%	*	3/4	Meets
	English Learners	28	5yr	75.0%	*	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	111	6yr	86.5%	*	0.75/1	Meets
	Minority Students	31	7yr	87.1%	*	0.75/1	Meets
	Students with Disabilities	17	7yr	76.5%	*	0.5/1	Approaching
TOTAL		*	*	*	*	13/18	Meets

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	87.1%	91.1%	93.0%	92.8%	6yr					
English Learners	69.4%	75.0%	-	-	5yr					
Free/Reduced-Price Lunch Eligible	78.7%	82.5%	86.5%	82.9%	6yr					
Minority Students	78.0%	81.0%	84.5%	87.1%	7yr					
Students with Disabilities	56.3%	67.9%	72.7%	76.5%	7vr					

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*:										
	see table below for actual values		All Students	Each Disaggi	egated 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						
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:			Each Disaggregated	ELP						
	inculari Grower reference was.		All Students	Group	LLI						
Academic Growth	• 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* <u>*</u> :									
	• 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 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 2017):										
Postsecondary and	• at or below 0.5%	Exceeds	4								
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%	1									
	Matriculation Rate (of all schools in 2017):	<u> </u>									
	• 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%		0.5								
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggi	regated Grou						
	• 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.\*

ndicators have been established delizing baseline year data.											
	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.							
Ashiovament Crowth	• at or above 87.5%	Exceeds						
Achievement; Growth; Postsecondary Readiness	• at or above 62.5% but below 87.5%	Meets						
	• 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	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 4 for ELP)	60%	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 (S	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)		

<sup>\* 2016</sup> 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).

<sup>† 2018</sup> 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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				Percentile	
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Rank
CO PSAT -	Student Group  American Indian or Alaska Native	n < 16	Rate	Wedit Scale Score	Railk
			100.00/	-	-
Evidence-Based	Asian	27	100.0%	477.1	60
Reading & Writing	Black	n < 16	-	-	-
	Hispanic	200	97.7%	441.8	24
	White	796	96.6%	490.4	72
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	545	95.8%	467.1	48
	Female	493	97.3%	493.7	73
	Gifted	74	100.0%	593.2	99
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	27	100.0%	472.4	70
	Black	n < 16	-	-	-
	Hispanic	200	97.7%	418.9	14
	White	796	96.6%	471.6	70
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	545	95.8%	459.0	56
	Female	493	97.3%	461.4	60
	Gifted	74	100.0%	563.0	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	97	74.3%	563.8	14
	White	358	64.5%	604.2	46
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	257	70.4%	591.9	32
	Female	215	61.2%	602.6	44
	Gifted	33	62.3%	681.9	95

### **ACADEMIC GROWTH** Subject **Student Group** Count **Median Growth Percentile** CO PSAT/SAT -American Indian or Alaska Native n < 20Evidence-Based Asian 22 52.5 Reading & Writing Black n < 20 Hispanic 184 44.5 White 686 49.5 Hawaiian/Pacific Islander n < 20 n < 20 Two or More Races Male 466 51.0 Female 439 47.0 Gifted 83 61.0 CO PSAT/SAT - Math American Indian or Alaska Native n < 20 Asian 22 54.0 Black n < 20 Hispanic 183 43.0 White 675 50.0 Hawaiian/Pacific Islander n < 20 Two or More Races n < 20 Male 459 53.0 Female 434 44.5 Gifted 78 56.0

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: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>





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Out in the	Charles Consum	Count	Dark Dark	D-1-/G	Participation
Subject	Student Group	Count	Best Rate *	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based	Asian	18	*	529.4	94.7%
Reading & Writing	Black	n < 16	*	_	-
	Hispanic	92	*	473.9	98.9%
	White	388	* *	527.1	97.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16			-
	Male	250	*	504.7	95.8%
	Female	255	*	529.4	99.6%
	Gifted	39	*	625.4	100.0%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	18	*	536.1	94.7%
	Black	n < 16	*	-	-
	Hispanic	92	*	458.7	98.9%
	White	388	*	516.8	97.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	250	*	506.7	95.8%
	Female	255	*	505.4	99.6%
	Gifted	39	*	600.3	100.0%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	78	*	1.3%	*
	Black	n < 16	*	-	*
	Hispanic	615	*	2.1%	*
	White	2,528	*	0.8%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	16	*	0.0%	*
	Male	1,685	*	1.3%	*
	Female	1,593	*	0.8%	*
	Gifted	229	*	1.3%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	19	4yr	94.7%	*
	Black	n < 16	-	-	*
	Hispanic	24	7yr	83.3%	*
	White	271	6yr	94.8%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	165	6yr	90.9%	*
	Female	164	6yr	95.1%	*
	Gifted	61	4yr	95.1%	*

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	94.7%	-	-	-	4yr
Black	-	-	-	-	-
Hispanic	75.8%	77.4%	80.4%	83.3%	7yr
White	89.4%	93.5%	94.8%	94.3%	6yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	84.3%	88.3%	90.9%	90.7%	6yr
Female	90.0%	94.0%	95.1%	94.9%	6yr
Gifted	95.1%	93.6%	91.7%	-	4vr

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