## Final 2018 School Performance Framework

8310: STEM LAUNCH | 0020: ADAMS 12 FIVE STAR SCHOOLS

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

54.5%

# **Plan Type**

# Official Rating Based On: 1-Year SPF Report

**Performance Plan: Meets 95% Participation** 

54.5/100

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	40.5%	16.2/40	Approaching
Academic Growth	63.9%	38.3/60	Meets

## **Assurances**

Accountability Participation Rate Rating
Meets 95%

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

**Performance:** 53.0% - 100.0%

Performance

Improvement

Priority Imp

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.

# 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	690	681	98.7%	9	100.0%	Meets 95%
Math	690	666	96.5%	6	97.4%	Meets 95%
Science	243	236	97.1%	5	99.2%	Meets 95%

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

		% Pts	Weighted Pts		% Pts by	
EMH Level	Performance Indicator	Earned	Earned/Pts Eligible	Rating	EMH	Rating
Elementary	Academic Achievement	44.3%	17.7/40	Approaching	62.7%	Performance
	Academic Growth	75.0%	45.0/60	Meets	02.7%	Performance
Middle	Academic Achievement	36.8%	14.7/40	Does Not Meet	46.9%	Impuovoment
	Academic Growth	53.6%	32.2/60	Approaching	40.9%	Improvement

<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

### 8310: STEM LAUNCH | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: Elementary - (1-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	232	99.1%	728.2	24	4/8	Approaching
English	Previously Identified for READ Plan	59	100.0%	701.4	*	0/0	-
Language Arts	English Learners	130	100.0%	715.6	5	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	163	98.8%	720.1	10	0.25/1	Does Not Meet
	Minority Students	182	99.5%	722.4	15	0.5/1	Approaching
	Students with Disabilities	26	100.0%	697.1	1	0.25/1	Does Not Meet
CMAS - Math	All Students	231	98.3%	729.1	36	4/8	Approaching
	English Learners	130	99.2%	717.9	12	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	162	97.6%	720.2	17	0.5/1	Approaching
	Minority Students	182	98.9%	723.4	24	0.5/1	Approaching
	Students with Disabilities	26	100.0%	703.6	1	0.25/1	Does Not Meet
CMAS -	All Students	87	97.8%	552.7	24	4/8	Approaching
Science	English Learners	49	100.0%	510.5	7	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	56	96.6%	510.5	7	0.25/1	Does Not Meet
	Minority Students	65	98.5%	530.9	14	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	15.5/35	Approaching

<b>ACADEMIC</b>	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	156	42.0	4/8	Approaching
English	English Learners	88	40.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	108	45.0	0.5/1	Approaching
	Minority Students	124	48.0	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	156	71.0	8/8	Exceeds
	English Learners	88	71.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	107	70.0	1/1	Exceeds
	Minority Students	124	71.0	1/1	Exceeds
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	145	52.0	3/4	Meets
	On Track to EL Proficiency	145	82.1%	0/0	Meets
TOTAL		*	*	19.5/26	Meets

This page displays the performance indicator data for the elementary 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 CMAS growth results for Math and English Language Arts. 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

### 8310: STEM LAUNCH | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: Middle - (1-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	444	98.5%	725.5	18	4/8	Approaching
English Language Arts	English Learners	258	100.0%	718.1	6	0.25/1	Does Not Meet
Language Arts	Free/Reduced-Price Lunch Eligible	335	99.7%	719.5	8	0.25/1	Does Not Meet
	Minority Students	357	99.2%	722.1	12	0.25/1	Does Not Meet
	Students with Disabilities	56	94.9%	697.9	1	0.25/1	Does Not Meet
CMAS - Math	All Students	432	95.6%	722.4	27	4/8	Approaching
	English Learners	251	96.9%	714.6	12	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	326	96.8%	715.6	13	0.25/1	Does Not Meet
	Minority Students	349	96.7%	718.8	19	0.5/1	Approaching
	Students with Disabilities	56	94.9%	697.4	1	0.25/1	Does Not Meet
CMAS -	All Students	148	96.8%	500.0	6	2/8	Does Not Meet
Science	English Learners	88	98.9%	477.5	2	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	113	97.4%	483.0	2	0.25/1	Does Not Meet
	Minority Students	126	96.9%	492.0	4	0.25/1	Does Not Meet
	Students with Disabilities	17	100.0%	393.1	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	13.25/36	Does Not Meet

<b>ACADEMIC</b>	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	432	45.5	4/8	Approaching
English	English Learners	257	45.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	328	43.5	0.5/1	Approaching
	Minority Students	350	46.0	0.5/1	Approaching
	Students with Disabilities	56	46.5	0.5/1	Approaching
CMAS - Math	All Students	420	45.0	4/8	Approaching
	English Learners	249	42.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	318	42.0	0.5/1	Approaching
	Minority Students	341	43.0	0.5/1	Approaching
	Students with Disabilities	56	40.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	119	50.0	3/4	Meets
	On Track to EL Proficiency	119	63.9%	0/0	Meets
TOTAL		*	*	15/28	Approaching

This page displays the performance indicator data for the middle 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 CMAS growth results for Math and English Language Arts. 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

Performance Indicator	Measure/Metric	Rating		Point Value						
	The district or school's mean scale score was*:									
Academic Achievement	see table below for actual values	All Students	egated Group							
	at or above the 85th percentile	Exceeds	8 1.00							
	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 Growth 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 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 <b>Does Not Meet</b> 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	1.5								
	• at or above 446.5 but below 491.7	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.\*

idicators have been established attilizing 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 (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.



# 2018 Performance Framework Addendum

# 8310: STEM LAUNCH | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: Elementary - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	168	99.4%	719.5	9
	White	50	98.0%	749.2	72
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	118	99.2%	728.0	24
	Female	114	99.1%	728.4	25
	Gifted	n < 16	-	-	-
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	168	98.8%	720.5	18
	White	49	96.1%	750.2	83
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	119	99.2%	731.7	43
	Female	112	97.4%	726.3	30
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	61	98.4%	521.5	11
	White	22	95.7%	617.3	61
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	46	97.9%	546.5	20
	Female	41	97.6%	559.7	26
	Gifted	n < 16	-	-	_

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	116	47.5
	White	32	34.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	<del>-</del>
	Male	82	43.0
	Female	74	41.5
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	115	71.0
	White	32	72.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	82	69.0
	Female	74	71.5
	Gifted	n < 20	-

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>



# 2018 Performance Framework Addendum

# 8310: STEM LAUNCH | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: Middle - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	333	99.4%	720.7	9
	White	87	95.6%	739.7	48
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	249	98.4%	722.2	12
	Female	195	98.5%	729.7	25
	Gifted	39	97.5%	767.9	96
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	325	96.8%	717.6	17
	White	83	91.2%	737.8	67
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	245	96.5%	725.5	34
	Female	187	94.5%	718.4	19
	Gifted	39	97.5%	766.3	98
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	116	97.5%	486.7	3
	White	22	95.7%	546.2	22
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	81	96.4%	500.2	6
	Female	67	97.1%	499.8	6
	Gifted	n < 16	-	-	-

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	327	44.0
	White	82	45.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	241	42.0
	Female	191	50.0
	Gifted	38	51.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	318	42.0
	White	79	52.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	<u>-</u>
	Male	237	42.0
	Female	183	46.0
	Gifted	38	55.5

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