Final 2018 School Performance Framework

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

Level: EM - (Multi-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

53.7/100

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

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	40.6%	16.2/40	Approaching
Academic Growth	62.5%	37.5/60	Meets

Assurances

Rating 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	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%

Performance 53.7%

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%

growth data.

Insufficient Data: No reportable achievement or

Summary of Ratings by EMH Level

		% Pts	Weighted Pts		% Pts by	
EMH Level	Performance Indicator	Earned	Earned/Pts Eligible	Rating	ЕМН	Rating
Elementary	Academic Achievement	44.4%	17.8/40	Approaching	55.8%	Performance
	Academic Growth	63.4%	38.0/60	Meets	33.0%	Performance
Middle	Academic Achievement	36.8%	14.7/40	Does Not Meet	51.7%	Impuovoment
	Academic Growth	61.6%	37.0/60	Approaching	51.7%	Improvement

^(*) 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

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

Level: Elementary - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
Cubicat	Student Cueun	Count	Participation	Mean Scale	Percentile	Pts Earned/	Dating
Subject CMAS -	Student Group All Students	Count 710	Rate 99.2%	Score 727.7	Rank 24	Eligible 4/8	Rating Approaching
English	Previously Identified for READ Plan	164	100.0%	700.1	*	0/0	Approaching -
Language Arts		374	99.7%	714.5	4	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	479	99.0%	717.1	7	0.25/1	Does Not Meet
	Minority Students	532	99.4%	721.5	12	0.25/1	Does Not Meet
	Students with Disabilities	73	98.6%	696.6	1	0.25/1	Does Not Meet
CMAS - Math	All Students	712	99.2%	730.4	40	4/8	Approaching
	English Learners	376	99.7%	718.1	13	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	480	98.8%	719.8	16	0.5/1	Approaching
	Minority Students	534	99.4%	724.5	26	0.5/1	Approaching
	Students with Disabilities	73	98.6%	702.7	1	0.25/1	Does Not Meet
CMAS -	All Students	269	98.5%	574.6	35	4/8	Approaching
Science	English Learners	132	99.3%	527.2	13	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	174	97.8%	533.6	15	0.5/1	Approaching
	Minority Students	191	99.0%	549.5	22	0.5/1	Approaching
	Students with Disabilities	31	96.9%	466.1	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	16/36	Approaching

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth	Pts Earned/	Dating
Subject CMAS -	All Students	472	Percentile/Rate 47.0	Eligible 4/8	Rating Approaching
English	English Learners	245	47.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	319	45.0	0.5/1	Approaching
	Minority Students	352	47.5	0.5/1	Approaching
	Students with Disabilities	51	34.0	0.25/1	Does Not Meet
CMAS - Math	All Students	473	64.0	6/8	Meets
	English Learners	247	67.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	320	62.0	0.75/1	Meets
	Minority Students	354	64.0	0.75/1	Meets
	Students with Disabilities	48	49.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	145	52.0	3/4	Meets
	On Track to EL Proficiency	145	82.1%	0/0	Meets
TOTAL		*	*	17.75/28	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 - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	1,341	98.1%	725.9	18	4/8	Approaching
English Language Arts	English Learners	821	99.4%	720.3	9	0.25/1	Does Not Meet
Language Ai ts	Free/Reduced-Price Lunch Eligible	1,034	98.6%	720.5	9	0.25/1	Does Not Meet
	Minority Students	1,079	98.7%	722.4	12	0.25/1	Does Not Meet
	Students with Disabilities	166	97.1%	697.1	1	0.25/1	Does Not Meet
CMAS - Math	All Students	1,343	97.5%	722.1	27	4/8	Approaching
	English Learners	826	98.7%	715.3	13	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	1,037	97.9%	716.4	14	0.25/1	Does Not Meet
	Minority Students	1,084	98.1%	718.1	18	0.5/1	Approaching
	Students with Disabilities	166	97.1%	695.4	1	0.25/1	Does Not Meet
CMAS -	All Students	444	98.0%	512.5	9	2/8	Does Not Meet
Science	English Learners	277	98.9%	491.8	4	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	346	98.3%	496.0	5	0.25/1	Does Not Meet
	Minority Students	365	98.1%	499.1	5	0.25/1	Does Not Meet
	Students with Disabilities	51	100.0%	396.1	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	13.25/36	Does Not Meet

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	1,314	48.5	4/8	Approaching
English	English Learners	811	50.0	0.75/1	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	1,018	48.0	0.5/1	Approaching
	Minority Students	1,062	49.0	0.5/1	Approaching
	Students with Disabilities	163	46.0	0.5/1	Approaching
CMAS - Math	All Students	1,303	50.0	6/8	Meets
	English Learners	804	48.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	1,008	48.0	0.5/1	Approaching
	Minority Students	1,054	48.0	0.5/1	Approaching
	Students with Disabilities	160	43.0	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		*	*	17.25/28	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*:								
	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	• 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		2.0						
	• at or above 491.7 but below 543.4	Meets	1.5						
	• at or above 446.5 but below 491.7	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 20	17):							
	• 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%	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-, 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 Perf	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 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	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)			

^{* 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.



2018 Performance Framework Addendum

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

Level: Elementary - (Multi-Year)

			Participation		Percentile Rank
Subject	Student Group	Count	Rate	Mean Scale Score	
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	27	96.4%	752.0	78
	Black	n < 16	-	-	-
	Hispanic	484	99.6%	718.7	8
	White	178	98.4%	746.2	65
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	379	99.5%	728.6	25
	Female	331	98.8%	726.7	22
	Gifted	74	96.1%	772.4	98
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	28	100.0%	756.9	91
	Black	n < 16	-	-	-
	Hispanic	485	99.4%	721.4	19
	White	178	98.4%	748.1	79
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	381	99.5%	733.9	48
	Female	331	98.8%	726.4	30
	Gifted	76	98.7%	777.8	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	170	98.8%	537.7	17
	White	78	97.6%	636.0	73
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	145	98.0%	586.1	41
	Female	124	99.2%	561.2	26
	Gifted	38	100.0%	725.3	99

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	322	47.5
	White	120	44.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	255	48.0
	Female	217	46.0
	Gifted	55	62.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	322	65.5
	White	119	64.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	
	Male	254	65.5
	Female	219	64.0

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

56

66.5

Gifted



2018 Performance Framework Addendum

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

Level: Middle - (Multi-Year)

		Participation			Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	43	100.0%	744.2	60
	Black	n < 16	-	-	-
	Hispanic	1,011	99.1%	721.0	10
	White	261	96.0%	740.6	51
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	736	97.5%	722.5	12
	Female	605	98.9%	730.0	26
	Gifted	118	94.4%	766.5	95
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	43	100.0%	742.0	76
	Black	n < 16	-	-	-
	Hispanic	1,015	98.5%	716.7	16
	White	258	94.9%	738.8	69
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	742	97.3%	724.3	31
	Female	601	97.8%	719.3	20
	Gifted	119	95.2%	764.3	97
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	343	98.9%	492.3	4
	White	78	97.5%	575.5	39
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	247	97.6%	514.8	9
	Female	197	98.5%	509.6	9
	Gifted	38	95.0%	652.7	89

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	43	59.0
	Black	n < 20	-
	Hispanic	995	48.0
	White	251	47.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	715	44.0
	Female	599	53.0
	Gifted	115	52.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	43	58.0
	Black	n < 20	-
	Hispanic	986	48.0
	White	248	58.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	711	50.0
	Female	592	49.5
	Gifted	116	57.0

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