Final 2019 School Performance Framework

4334: Colorado STEM Academy | 0070: Westminster Public Schools

Levels: EM - (1-Year)

90.7%

Plan Type

Official Rating based on 1-Year SPF Report

Performance Plan: Meets 95% Participation

90.7/100

Governor's Distinguished Improvement Award

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. Refer to the scoring guide at the end of ...

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earne	Rating
Academic Achievement	87.1%	34.8/40	Meets
Academic Growth	93.2%	55.9/60	Exceeds

Assurances

Accountability Participation Rate Rating

Meets 95%

points earned:

Performance Plan:

School plan types are based

on the total percentage of

53.0% - 100.0%

Performance

Improvement

Priority Imp

Turnaround

Improvement Plan: 42.0% - 52.9%

Priority Improvement Plan: 34.0% - 41.9%

Accredited with Turnaround Plan:

0.0% - 33.9%

Test Participation Rates**

Subject	Total Records	Valid Scores	Participation Rate		Accountability Participation	Rating
English Language Arts	271	264	97.4%	7	100.0%	Meets 95%
Math	271	264	97.4%	7	100.0%	Meets 95%
Science	101	98	97.0%	3	100.0%	Meets 95%

Insufficient Data: No reportable achievement and growth data.

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earn	Weighted Pts Earned/	Rating	% Pts by	Rating
Elementary	Academic Achievement	75.0%	30.0/40	Meets	02.50/	Doufoumonco
	Academic Growth	87.5%	52.5/60	Exceeds	82.5% Performan	
Middle	Academic Achievement	99.2%	39.7/40	Exceeds	00.00/	Daufaumana
	Academic Growth	98.9%	59.3/60	Exceeds	99.0%	Performance

^(*) Not Applicable; (-) No Reportable Data | For additional information, refer to the scoring guide on the last page of this report.

^(**) Participation ratings are based on the Accountability Participation Rate, which excludes Parent Excusals from the denominator and counts English Learners in their first year in the United States who were eligible to take the ELP assessment as participants regardless of whether they tested.

^(^) Schools with an Insufficient State Data plan type will maintain performance watch status from the prior year.

^(^^) ESSA Identification. For more information: http://www.cde.state.co.us/fedprograms/essa_csi_tsi



ACADEMIC ACHIEVEMENT

Final 2019 School Performance Framework

4334: Colorado STEM Academy | 0070: Westminster Public Schools

Elementary - (1-Year)

Student Group

Subject	Student Group	Count	Rate	Score	Ralik	Eligible	Ratilly
CMAS -	All Students	123	99.2%	752.0	78	6/8	Meets
English	Previously Identified for READ Plan	n < 16	-	-	-	0/0	-
Language Arts	English Learners	28	100.0%	747.1	67	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	58	100.0%	746.5	66	0.75/1	Meets
	Minority Students	75	100.0%	747.2	68	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	123	99.2%	745.6	74	6/8	Meets
	English Learners	28	100.0%	744.5	72	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	58	100.0%	738.2	58	0.75/1	Meets
	Minority Students	75	100.0%	741.7	65	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	47	97.9%	629.7	69	6/8	Meets
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	27	100.0%	612.0	58	0.75/1	Meets
	Minority Students	32	100.0%	616.6	61	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	24/32	Meets

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	82	67.0	8/8	Exceeds
English	English Learners	22	76.5	1/1	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	39	71.0	1/1	Exceeds
	Minority Students	51	67.0	1/1	Exceeds
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	82	60.0	6/8	Meets
	English Learners	22	79.5	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	39	46.0	0.5/1	Approaching
	Minority Students	51	59.0	0.75/1	Meets
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to Proficiency	n < 20	-	0/0	-
TOTAL		*	*	19.25/22	Exceeds

This page displays the performance indicator data for the elementary school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants.

Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups. The On-Track to EL proficiency metric is included for points for the first time in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings, refer to the scoring guide at the end of this document.

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



ACADEMIC ACHIEVEMENT

Final 2019 School Performance Framework

4334: Colorado STEM Academy | 0070: Westminster Public Schools

Middle School - (1-Year)

Exceeds

Exceeds

Meets

Exceeds

Eligible Rating Rank CMAS -All Students 141 95.9% 764.7 Exceeds 94 8/8 English **English Learners** 23 762.4 92 1/1 Exceeds 100.0% Language Arts Free/Reduced-Price Lunch Eligible 66 95.7% 762.0 91 1/1 Exceeds Exceeds Minority Students 1/1 93 98.9% 763.0 92 Students with Disabilities n < 16 0/0 CMAS - Math All Students 141 95.9% 756.2 95 8/8 Exceeds **English Learners** 23 100.0% 749.0 88 1/1 Exceeds Free/Reduced-Price Lunch Eligible 749.4 1/1 Exceeds 66 95.7% 89 Minority Students 93 98.9% 752.4 92 1/1 Exceeds Students with Disabilities n < 16 0/0

96.2%

95.2%

100.0%

653.6

645.3

641.8

89

85

83

8/8

0/0

1/1

0.75/1

0/0

31.75/32

51

n < 16

20

33

n < 16

ACADEMIC GROWTH

All Students

English Learners

Minority Students

Students with Disabilities

Free/Reduced-Price Lunch Eligible

CMAS -

Science

TOTAL

ACADLIVITE	CKOWIII				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	136	73.0	8/8	Exceeds
English	English Learners	22	81.5	1/1	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	63	73.0	1/1	Exceeds
	Minority Students	89	73.0	1/1	Exceeds
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	136	69.0	8/8	Exceeds
	English Learners	22	57.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	63	65.0	1/1	Exceeds
	Minority Students	89	68.0	1/1	Exceeds
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to Proficiency	n < 20	-	0/0	-
TOTAL		*	*	21.75/22	Exceeds

This page displays the performance indicator data for the middle school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants.

Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups. The On-Track to EL proficiency metric is included for points for the first time in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings, refer to the scoring guide at the end of this document.

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

Scoring Guide fo	r 2019 District/School Performance Frameworks					
Performance Indicator	Measure/Metric	Rating	Point Value			
	The district or school's mean scale score (or percent On Track) was*:			Each Disaggregated	ELP On Track	
	see tables below for actual values		All Students	Group	Growth	
Academic Achievement	at or above the 85th percentile	Exceeds	8	1.00	2.0	
&	at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	1.5	
ELP On Track Growth	at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	1.0	
ELP OII HACK GIOWIII	below the 15th percentile	Does Not Meet	2	0.25	0.5	
	Students Previously Identified for a READ Plan (bonus point)					
	CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-	score)		1 bonus point		
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP	
	• at or above 65	Exceeds	8	1.00	2.0	
Academic Growth	at or above 50 but below 65	Meets	6	0.75	1.5	
	at or above 35 but below 50	Approaching	4	0.50	1.0	
	• below 35	Does Not Meet	2	0.25	0.5	
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:		All Students	Each Disaga	regated Group	
	• at or above 554.7	Exceeds	4		.00	
	• at or above 501.3 but below 554.7	Meets	3	0	0.75	
	• at or above 458.0 but below 501.3	Approaching	2	0	0.50	
	• below 458.0	Does Not Meet	1	0	0.25	
	Mean CO SAT Math scale score was**:		All Students	Each Disaggi	regated Group	
	• at or above 544.6	Exceeds	4	1	.00	
	• at or above 488.0 but below 544.6	Meets	3	0	.75	
	• at or above 439.9 but below 488.0	Approaching	2	0	.50	
	• below 439.9	Does Not Meet	1	0	0.25	
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):	All Students	Each Disaggi	Each Disaggregated Group		
	• at or below 0.5%	Exceeds	8	2	2.0	
Postsecondary and	• at or below 2.0% but above 0.5%	Meets	6	1	1.5	
Workforce Readiness	• at or below 5.0% but above 2.0%	Approaching	4	1	1.0	
	• above 5.0%	Does Not Meet	2	().5	
	Matriculation Rate (of all schools in 2018):			All Students		
	• at or above the 75.8%	Exceeds		4		
	• at or above 61.1% but below 75.8%	Meets		3		
	• at or above 46.8% but below 61.1%	Approaching		2		
	• below 46.8%	Does Not Meet		1		
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year)):	All Students	Each Disaggi	regated Group	
	• at or above 95.0%	Exceeds	8	2	2.0	
	• at or above 85.0% but below 95.0%	Meets	6	1	1.5	
	• at or above 75.0% but below 85.0%	Approaching	4	1	1.0	
	• below 75.0%	Does Not Meet	2	().5	

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.*

marcators have been esta	idicators have been established utilizing 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	427.5	719.1	716.5	413.0	415.5	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	463.7	734.3	731.2	448.4	447.4	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	506.1	751.9	746.2	491.0	491.1	655.9	643.3	651.3

Percent of Students On Track for ELP Growth Targets						
	ELP	ELP On Track Growth				
Percentile	Elem	Middle	High			
15th percentile	63.5%	30.4%	30.4%			
50th percentile	72.4%	42.9%	45.2%			
85th percentile	82.4%	60.0%	63.0%			

Cut-Points for Each Performance Indicator					
Achievement;	Cut-Point: The district or school earnedof the points eligible.				
Growth:	• at or above 87.5%	Exceeds			
/	 at or above 62.5% but below 87.5% 	Meets			
Postsecondary Readiness	 at or above 37.5% but below 62.5% 	Approaching			
Reduilless	• below 37.5%	Does Not Meet			

Total Possible	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, 2 for ELP growth, 2 for ELP On Track Growth)	60%	40%						
Postsecondary Readiness	52 total points (16 for graduation, 4 for matriculation, 16 for dropout, 8 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)				

^{*} School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11). 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2019 for ELP On Track to Proficiency Growth.

August 13, 2019

^{** 2019} school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

^{† 2019} Multiyear high school EBRW/ELA & Math cuts based on 2-years of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



2019 Performance Framework Addendum

4334: Colorado STEM Academy | 0070: Westminster Public Schools

Elementary - (1-Year)

ACADEMIC	ACHIEVEMENT				
			Participation		
Subject	Student Group	Count	Rate	Mean Scale Score	Percentile Rank
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
English	Asian	n < 16	-	-	-
Language Arts	s Black	n < 16	-	-	-
	Hispanic	62	100.0%	746.5	66
	White	48	98.0%	759.6	89
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	71	98.6%	751.8	78
	Female	52	100.0%	752.3	79
	Gifted	n < 16	-	-	-
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	62	100.0%	741.3	65
	White	48	98.0%	751.7	84
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	71	98.6%	749.5	82
	Female	52	100.0%	740.3	62
	Gifted	n < 16	-	-	-
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
Science	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	24	100.0%	602.0	50
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	25	96.2%	654.1	84
	Female	22	100.0%	602.1	50
	Gifted	n < 16	-	-	-

Subject	Student Group	Count	Median Growth Percentile
CMAS -	American Indian or Alaska Native	n < 20	-
English	Asian	n < 20	-
Language Arts	Black	n < 20	-
	Hispanic	41	68.0
	White	31	67.0
-	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	48	56.0
	Female	34	75.0
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	41	59.0
	White	31	61.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	48	64.5
	Female	34	50.5
	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: http://www.cde.state.co.us/accountability/performanceframeworkresults



2019 Performance Framework Addendum

4334: Colorado STEM Academy | 0070: Westminster Public Schools

Middle School - (1-Year)

ACADEMIC	ACHIEVEMENT				
			Participation		
Subject	Student Group	Count	Rate	Mean Scale Score	Percentile Rank
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
English	Asian	n < 16	-	-	-
Language Arts	s Black	n < 16	-	-	-
	Hispanic	81	98.8%	761.7	91
	White	48	90.6%	767.9	96
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	78	95.1%	761.0	91
	Female	63	96.9%	769.3	97
	Gifted	25	92.6%	790.2	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	81	98.8%	751.6	91
	White	48	90.6%	763.5	97
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	78	95.1%	757.3	95
	Female	63	96.9%	754.8	94
	Gifted	25	92.6%	792.9	99
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
Science .	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	30	100.0%	638.0	81
	White	18	90.0%	675.3	95
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	26	96.3%	662.9	93
	Female	25	96.2%	644.0	85
	Gifted	n < 16	-	-	-

Subject	Student Group	Count	Median Growth Percentile
CMAS -	American Indian or Alaska Native	n < 20	-
English	Asian	n < 20	-
Language Arts	5 Black	n < 20	-
	Hispanic	77	71.0
	White	47	76.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	75	73.0
	Female	61	77.0
	Gifted	25	70.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	77	66.0
	White	47	74.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	75	68.0
	Female	61	77.0
	Gifted	25	76.0

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