

Plan Type

5259: STEM School Highlands Ranch | 0900: Douglas County Re 1

Informational Rating based on Multi-Year SPF Report

See official performance framework report

84.1/100 Points Earned

84.1%

Grade Levels: EMH - (2 Year)

The performance framework evaluates district and school performance on Academic Achievement, Academic Growth, and Postsecondary & Workforce Readiness indicators. The percentage of points earned across all indicators determines the final accreditation rating for a district or the final plan type for a school, which is displayed above. The cut points for final ratings established by the State Board of Education are shown at the right of this page. Failure to meet test participation, safety, and finance assurances may result in a rating being lowered by one level. Refer to the scoring guide near the end of this report for more details on how ratings are determined.

Indicator Rating Totals

	Percent of	Points Earned/	
Performance Indicator	Points Earned	Eligible	Rating
Academic Achievement	91.5%	27.5/30	Exceeds
Academic Growth	67.4%	27.0/40	Meets
Postsecondary & Workforce Readiness	98.8%	29.6/30	Exceeds

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

Performance Plan: 53.0% - 100%

Improvement Plan:

Performance

Improvement

Priority Imp

Turnaround

Assurances

42.0% - 52.9% Meets 95% Participation

Accountability Participation Rate

Priority Improvement Plan:

34.0% - 41.9%

Test Participation Rates and Total Participation Rate Descriptor*

			Total		Accountability	
	Total	Valid	Participation	Parent	Participation	
Subject	Records	Scores	Rate	Excusals	Rate	Rating
English Language Arts	2,326	2,068	88.9%	237	99.0%	Meets 95% Participation
Math	2,327	2,053	88.2%	260	99.3%	Meets 95% Participation

Turnaround Plan:

0.0% - 33.9%

Total Participation Rate Descriptor for Planning Purposes:

Low Total Participation

Insufficient State Data:

No reportable achievement and growth data.

Summary of Ratings by EMH Level

		Percent of	Points Earned/		Points	Overall Rating by
EMH Level	Performance Indicator	Points Earned	Eligible	Rating	by Level	Level
Elementary	Academic Achievement	90.6%	36.2/40	Exceeds	73.1%	Performance
	Academic Growth	61.5%	36.9/60	Approaching	/3.1%	Performance
Middle	Academic Achievement	90.6%	36.2/40	Exceeds	76.8%	Daufaumanaa
	Academic Growth	67.7%	40.6/60	Meets	76.8%	Performance
High	Academic Achievement	93.5%	28.1/30	Exceeds	87.2%	Daufaumanaa
	Academic Growth	73.8%	29.5/40	Meets	87.2%	Performance
	Postsecondary & Workforce Readiness	98.8%	29.6/30	Exceeds		

⁽⁻⁾ No Reportable Data

Under state accountability policy, 95% of students must participate in state assessments. Students who are excused from testing by a parent or guardian do not impact the Accountability Participation Rate that is used to determine whether the overall rating is reduced by one level. Districts or schools with less than 95% total participation in ELA and Math receive a "Low Total Participation" descriptor to help readers when interpreting accountability data. The descriptor does not impact framework calculations. Multilingual Learners in their first year in the U.S. who were eligible to take the ELP assessment count as participants for ELA.



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Elementary School - (2 Year)

ACADEMIC A	CHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English	All Students	567	94.7%	759.3	89	8.00/8	Exceeds
Language Arts	Previously Identified for READ Plan	33	91.7%	721.5	-	0.00/0	-
	Free/Reduced-Price Lunch Eligible	34	94.7%	743.4	59	0.75/1	Meets
	Minority Students	295	94.5%	765.3	95	1.00/1	Exceeds
	Multilingual Learners	64	96.3%	752.7	80	0.75/1	Meets
	Students with Disabilities	35	87.5%	730.1	28	0.50/1	Approaching
CMAS - Math	All Students	582	94.5%	754.6	89	8.00/8	Exceeds
	Free/Reduced-Price Lunch Eligible	36	92.3%	731.0	41	0.50/1	Approaching
	Minority Students	305	94.2%	762.2	96	1.00/1	Exceeds
	Multilingual Learners	78	96.3%	748.7	80	0.75/1	Meets
	Students with Disabilities	35	87.5%	730.6	40	0.50/1	Approaching
TOTAL		*	*	*	*	21.75/24	Exceeds

ACADEMIC GR	ROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English	All Students	260	48.0	4.00/8	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	n < 20	-	0.00/0	-
	Minority Students	125	53.0	0.75/1	Meets
	Multilingual Learners	29	50.0	0.75/1	Meets
	Students with Disabilities	n < 20	-	0.00/0	-
CMAS - Math	All Students	261	42.0	4.00/8	Approaching
	Free/Reduced-Price Lunch Eligible	n < 20	-	0.00/0	-
	Minority Students	130	46.5	0.50/1	Approaching
	Multilingual Learners	31	52.0	0.75/1	Meets
	Students with Disabilities	n < 20	-	0.00/0	-
English Language	English Language Proficiency	47	79.0	2.00/2	Exceeds
Proficiency	On Track to EL Proficiency	47	91.5%	2.00/2	Exceeds
TOTAL		*	*	14.75/24	Approaching

This page displays the performance indicator data for the elementary school level. Calculations are based on state assessment results from 2022-23.

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. Cut-scores for the On-Track to EL proficiency metric were re-normed based on 2023 results, as had been planned prior to the COVID-19 pandemic.

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

[&]quot;English Learners" has changed to Multilingual Learners. Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.



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Middle School - (2 Year)

ACADEMIC A	CHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS - English	All Students	828	83.3%	759.6	89	8.00/8	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	38	75.5%	743.3	58	0.75/1	Meets
	Minority Students	406	87.5%	764.8	94	1.00/1	Exceeds
	Multilingual Learners	63	81.4%	746.6	65	0.75/1	Meets
	Students with Disabilities	47	74.6%	735.2	37	0.50/1	Approaching
CMAS - Math	All Students	818	81.8%	751.2	90	8.00/8	Exceeds
	Free/Reduced-Price Lunch Eligible	39	75.5%	730.7	48	0.50/1	Approaching
	Minority Students	406	86.4%	755.8	94	1.00/1	Exceeds
	Multilingual Learners	71	83.7%	744.7	81	0.75/1	Meets
	Students with Disabilities	48	76.2%	730.4	47	0.50/1	Approaching
TOTAL		*	*	*	*	21.75/24	Exceeds

ACADEMIC GR	ROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English	All Students	579	50.0	6.00/8	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	30	28.5	0.25/1	Does Not Meet
	Minority Students	286	54.0	0.75/1	Meets
	Multilingual Learners	51	52.0	0.75/1	Meets
	Students with Disabilities	36	33.5	0.25/1	Does Not Meet
CMAS - Math	All Students	470	53.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	28	49.5	0.50/1	Approaching
	Minority Students	234	54.0	0.75/1	Meets
	Multilingual Learners	37	58.0	0.75/1	Meets
	Students with Disabilities	32	32.5	0.25/1	Does Not Meet
English Language	English Language Proficiency	n < 20	-	0.00/0	-
Proficiency	On Track to EL Proficiency	n < 20	-	0.00/0	-
TOTAL		*	*	16.25/24	Meets

This page displays the performance indicator data for the middle school level. Calculations are based on state assessment results from 2022-23.

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. Cut-scores for the On-Track to EL proficiency metric were re-normed based on 2023 results, as had been planned prior to the COVID-19 pandemic.

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

[&]quot;English Learners" has changed to Multilingual Learners. Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.

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High School - (2 Year)

ACADEMIC AC	HIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
Colorado PSAT -	All Students	417	91.3%	558.4	98	8.00/8	Exceeds
Evidence Based Reading & Writing	Free/Reduced-Price Lunch Eligible	26	90.0%	531.9	94	1.00/1	Exceeds
	Minority Students	179	94.3%	556.1	97	1.00/1	Exceeds
1	Multilingual Learners	n < 16	-	-	-	0.00/0	-
	Students with Disabilities	29	87.9%	463.8	52	0.75/1	Meets
Colorado PSAT -	All Students	418	91.3%	518.9	95	8.00/8	Exceeds
Math	Free/Reduced-Price Lunch Eligible	27	90.0%	471.9	73	0.75/1	Meets
	Minority Students	180	94.3%	516.3	95	1.00/1	Exceeds
	Multilingual Learners	16	88.9%	416.3	18	0.50/1	Approaching
	Students with Disabilities	29	87.9%	437.9	39	0.50/1	Approaching
TOTAL		*	*	*	*	21.50/23	Exceeds

ACADEMIC GR	OWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
Colorado	All Students	388	60.0	6.00/8	Meets
PSAT/SAT - Evidence-Based	Free/Reduced-Price Lunch Eligible	n < 20	-	0.00/0	-
Reading & Writing	Minority Students	166	59.5	0.75/1	Meets
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	25	55.0	0.75/1	Meets
Colorado	All Students	544	60.0	6.00/8	Meets
PSAT/SAT - Math	Free/Reduced-Price Lunch Eligible	28	37.0	0.50/1	Approaching
	Minority Students	229	57.0	0.75/1	Meets
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	35	63.0	0.75/1	Meets
English Language	English Language Proficiency	n < 20	-	0.00/0	-
Proficiency	On Track to EL Proficiency	n < 20	-	0.00/0	-
TOTAL		*	*	15.50/21	Meets

This page displays the performance indicator data for the high school level. Calculations are based on state assessment results from 2022-23.

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. Cut-scores for the On-Track to EL proficiency metric were re-normed based on 2023 results, as had been planned prior to the COVID-19 pandemic.

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.

[&]quot;English Learners" has changed to Multilingual Learners. Multilingual Learners describes students that are Non-English Proficient (NEP), Limited English Proficient (LEP), and Fluent English Proficient (FEP) - Monitor Year 1, Monitor Year 2, Exited Year 1, & Exited Year 2.

 $^{(\}mbox{*})$ Not Applicable; (-) No Reportable Data



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POSTSECONDARY AND WORKFORCE READINESS

High School - (2 Year)

Exceeds

Exceeds

Meets

Exceeds

2.00/2

2.00/2

0.00/0

1.50/2

41.50/42

			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
Colorado SAT -	All Students	220	*	601.6	93.2%	4.00/4	Exceeds
Evidence Based	Free/Reduced-Price Lunch Eligible	n < 16	*	-	-	0.00/0	-
Reading &	Minority Students	87	*	605.6	90.6%	1.00/1	Exceeds
Writing	Multilingual Learners	n < 16	*	-	-	0.00/0	-
	Students with Disabilities	n < 16	*	-	-	0.00/0	-

writing	Multilingual Learners	n < 16	*	-	-	0.00/0	-
	Students with Disabilities	n < 16	*	-	-	0.00/0	-
Colorado SAT -	All Students	220	*	566.6	93.2%	4.00/4	Exceeds
Math	Free/Reduced-Price Lunch Eligible	n < 16	*	-	-	0.00/0	-
	Minority Students	87	*	573.8	90.6%	1.00/1	Exceeds
	Multilingual Learners	n < 16	*	-	-	0.00/0	-
	Students with Disabilities	n < 16	*	-	-	0.00/0	-
Dropout Rate	All Students	1,271	*	0.2%	*	8.00/8	Exceeds
	Free/Reduced-Price Lunch Eligible	71	*	0.0%	*	2.00/2	Exceeds
	Minority Students	439	*	0.0%	*	2.00/2	Exceeds
	Multilingual Learners	n < 16	*	-	*	0.00/0	-
	Students with Disabilities	84	*	0.0%	*	2.00/2	Exceeds
Matriculation	All Students	301	*	83.4%	*	4.00/4	Exceeds
Rate	2 YEAR	*	*	7.6%	*	0.00/0	-
	4 YEAR	*	*	67.4%	*	0.00/0	-
	CTE	*	*	23.3%	*	0.00/0	-
	MILITARY	*	*	0.0%	*	0.00/0	-
Graduation Rate	e All Students	236	6yr	97.9%	*	8.00/8	Exceeds

6yr

7yr

6vr

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Free/Reduced-Price Lunch Eligible

Minority Students

TOTAL

Multilingual Learners

Students with Disabilities

Student Group	4-Year Rate	5-Year Rate	6-Year Rate	7-Year Rate	Best Rate
All Students	95.1%	95.8%	97.9%	97.6%	6yr
Free/Reduced-Price Lunch Eligible	86.0%	87.1%	95.0%	-	6yr
Minority Students	96.1%	96.5%	98.5%	100.0%	7yr
Multilingual Learners	-	-	-	-	-
Students with Disabilities	83.3%	86.7%	94.1%	-	6yr

95.0%

100.0%

94.1%

CO SAT: represent outcomes for designated subjects and student groups; participation rates count parent excusals as non-participants.

29

n < 16

17

Dropout Rates: represent percentages of students enrolled in grades 7-12 at any time during the year who left and did not subsequently enroll in another Colorado school. Calculations are based on the 2022 End of Year (EOY) data submission.

Matriculation Rates: represent percentages of students who enrolled in a Career & Technical Education (CTE) program or 2- or 4-year institute of higher education in the year following graduation. Students who earned a CTE certificate, college degree, or other industry-recognized credential prior to graduation are also included. Calculations are based on the 2022 graduation cohort.

Graduation Rates: represent percentages of students graduating high school within designated timeframes. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates. AYGs designate Anticipated Years of Graduation, which are defined as four years after the year that students initially enroll in 9th grade. Calculations are based on data for students with AYGs between 2019 and 2022.

For additional information about ratings, refer to the scoring guide on the last page of this report. For more information about PWR metrics: http://www.cde.state.co.us/accountability/pwr

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Scoring Guide for	r 2023 District/School Performance Frameworks					
Performance Indicator	Measure/Metric	Rating	Point Value			
Academic Achievement	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	
	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 On Track Growth	below the 15th percentile	Does Not Meet	2	2 0.25		
	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:		Each Disaggregated		ELP	
	iviedian Growth Percentile was:		All Students	Group	ELP	
Academic Growth	• 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 Disago		regated Group	
	• at or above 554.7	Exceeds	4	1	1.00	
	• 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	Each Disaggregated Group		
	• at or above 544.6	Exceeds	4	1	1.00	
	• at or above 488.0 but below 544.6	Meets	3	0	0.75	
	• at or above 439.9 but below 488.0	Approaching	2	0	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		
D4	• at or below 0.5%	Exceeds	8		2.0	
Postsecondary and	• at or below 2.0% but above 0.5%	Meets	6		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	(0.5	
	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%	or above 61.1% but below 75.8% Meets 3		3		
	• at or above 46.8% but below 61.1%	2				
	• below 46.8%	1				
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year	All Students Each Disaggr		regated Group		
	• at or above 95.0%	Exceeds	8		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		1.0	
	• below 75.0%	Does Not Meet	2	(0.5	

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.*

	English Language Arts & EBRW for CO PSAT		Mathematics			Science			
Percentile	Elementary	Middle	CO PSAT	Elem	Middle	CO PSAT	Elem	Middle	High
15th percentile	722.3	724.1	423.5	719.1	716.5	413.0	NA	NA	NA
50th percentile	739.5	740.1	461.1	734.3	731.2	448.4	NA	NA	NA
85th percentile	755.9	757.3	505.0	751.9	746.2	491.0	NA	NA	NA

Percent of Students On Track for ELP Growth Targets				
ELP On Track Growth				
Percentile	Elem	Middle	High	
15th percentile	51.7%	8.9%	12.1%	
50th percentile	64.1%	18.0%	21.1%	
85th percentile	76.3%	31.5%	29.8%	

Cut-Points for Each Performance Indicator					
Achievement;	Cut-Point: The district or school earnedof the points eligible.				
Growth; Postsecondary Readiness	• at or above 87.5%	Exceeds			
	 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	Total Possible Points Elementary/Middle High			
Achievement	24 points (8 per subject for all students, 4 per subject by disaggregated group, no Science data for 2023)				
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)	16 for dropout, 8 per CO not applicable 30%			

Cut-Points for Plan/Ca	ategory Type Assignmen	t	
	District	School	Accreditation Category/Plan Type
Total Framework Points	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)

^{*} School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8). 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2023 for ELP On Track to Proficiency Growth as planned prior to the COVID-19 pandemic.

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