

5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: EMH - (Multi-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

86.2/100

John Irwin 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. 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	95.0%	28.5/30	Exceeds
Academic Growth	70.5%	28.2/40	Meets
Postsecondary & Workforce Readiness	98.4%	29.5/30	Exceeds

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		1,195	89.6%	138	99.9%	Meets 95%
Math	1,334	1,170	87.7%	137	97.7%	Meets 95%
Science	484	357	73.8%	125	99.4%	Meets 95%

86.2% Performance 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%

Insufficient Data: No reportable achievement or growth data.

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	94.3%	37.7/40	Exceeds	79.0%	Performance
	Academic Growth	68.8%	41.3/60	Meets	79.0%	Performance
Middle	Academic Achievement	93.1%	37.2/40	Exceeds	77.2%	Doufoumonco
	Academic Growth	66.7%	40.0/60	Meets	//.2%	Performance
High	Academic Achievement	97.7%	29.3/30	Exceeds	00.00/	Daufaumana
	Academic Growth	77.5%	31.0/40	Meets	89.8%	Performance
	Postsecondary & Workforce	98.4%	29.5/30	Exceeds		

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

 $^{(^{\}wedge}) \, \text{Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock}.$

^(**) 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.



5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: Elementary - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	830	89.7%	759.6	89	8/8	Exceeds
English	Previously Identified for READ Plan	19	86.4%	703.5	*	0/0	-
Language Arts	English Learners	72	96.0%	758.3	88	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	44	84.6%	747.3	68	0.75/1	Meets
	Minority Students	309	96.3%	760.9	91	1/1	Exceeds
	Students with Disabilities	52	81.5%	732.0	33	0.5/1	Approaching
CMAS - Math	All Students	798	86.3%	753.7	87	8/8	Exceeds
	English Learners	71	94.7%	759.4	94	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	41	78.8%	730.8	40	0.5/1	Approaching
	Minority Students	299	93.2%	760.5	95	1/1	Exceeds
	Students with Disabilities	51	80.0%	728.2	34	0.5/1	Approaching
CMAS -	All Students	307	93.9%	670.7	91	8/8	Exceeds
Science	English Learners	22	91.7%	655.9	85	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	110	97.3%	680.6	94	1/1	Exceeds
	Students with Disabilities	19	87.0%	606.3	54	0.75/1	Meets
TOTAL		*	*	*	*	33/35	Exceeds

ACADEMIC	GROWTH				
Cubicat	Chudant Cuaun	Count	Median Growth	Pts Earned/	Doting
Subject CMAS -	All Students	Count 585	Percentile/Rate 58.0	Eligible 6/8	Rating Meets
English				,	
	English Learners	54	63.5	0.75/1	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	31	56.0	0.75/1	Meets
	Minority Students	215	63.0	0.75/1	Meets
	Students with Disabilities	35	44.0	0.5/1	Approaching
CMAS - Math	All Students	580	47.0	4/8	Approaching
	English Learners	54	57.5	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	30	39.0	0.5/1	Approaching
	Minority Students	215	54.0	0.75/1	Meets
	Students with Disabilities	34	41.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	24	66.0	4/4	Exceeds
	On Track to EL Proficiency	24	87.5%	0/0	Exceeds
TOTAL		*	*	19.25/28	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.



5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: Middle - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	1,411	76.3%	770.8	97	8/8	Exceeds
English Language Arts	English Learners	78	87.8%	767.6	96	1/1	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	57	65.2%	755.6	83	0.75/1	Meets
	Minority Students	484	84.3%	775.6	98	1/1	Exceeds
	Students with Disabilities	67	58.8%	732.0	30	0.5/1	Approaching
CMAS - Math	All Students	1,415	76.4%	750.8	90	8/8	Exceeds
-	English Learners	78	86.7%	746.4	85	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	60	67.4%	741.3	74	0.75/1	Meets
	Minority Students	485	84.3%	754.5	94	1/1	Exceeds
	Students with Disabilities	69	60.5%	727.2	39	0.5/1	Approaching
CMAS -	All Students	521	73.3%	659.6	92	8/8	Exceeds
Science	English Learners	25	86.2%	635.7	80	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	23	71.9%	618.1	66	0.75/1	Meets
	Minority Students	145	77.2%	656.3	90	1/1	Exceeds
	Students with Disabilities	29	64.4%	551.1	25	0.5/1	Approaching
TOTAL		*	*	*	*	33.5/36	Exceeds

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	1,254	61.0	6/8	Meets
English	English Learners	70	68.0	1/1	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	51	46.0	0.5/1	Approaching
	Minority Students	439	66.0	1/1	Exceeds
	Students with Disabilities	55	53.0	0.75/1	Meets
CMAS - Math	All Students	955	49.0	4/8	Approaching
	English Learners	57	52.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	45	51.0	0.75/1	Meets
	Minority Students	324	45.0	0.5/1	Approaching
	Students with Disabilities	49	57.0	0.75/1	Meets
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	16/24	Meets

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.

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5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: High - (Multi-Year)

ACADEMIC	CACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT -	All Students	537	95.6%	559.7	97	8/8	Exceeds
Evidence- Based	English Learners	17	94.4%	508.2	84	0.75/1	Meets
Reading &	Free/Reduced-Price Lunch Eligible	24	88.9%	513.8	87	1/1	Exceeds
Writing	Minority Students	136	93.8%	554.9	97	1/1	Exceeds
	Students with Disabilities	38	97.4%	493.2	73	0.75/1	Meets
CO PSAT -	All Students	537	95.6%	549.5	98	8/8	Exceeds
Math	English Learners	17	94.4%	522.4	95	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	24	88.9%	495.8	84	0.75/1	Meets
	Minority Students	136	93.8%	550.2	98	1/1	Exceeds
	Students with Disabilities	38	97.4%	496.6	85	1/1	Exceeds
CMAS -	All Students	177	59.4%	724.5	98	8/8	Exceeds
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	49	66.2%	711.5	98	1/1	Exceeds
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	32.25/33	Exceeds

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	426	61.0	6/8	Meets
Evidence-	English Learners	n < 20	-	0/0	-
Based Reading &	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
Writing	Minority Students	112	64.0	0.75/1	Meets
	Students with Disabilities	27	70.0	1/1	Exceeds
CO PSAT/SAT -	All Students	390	56.0	6/8	Meets
Math	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	102	61.5	0.75/1	Meets
	Students with Disabilities	25	65.0	1/1	Exceeds
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	15.5/20	Meets

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.



5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: High - (Multi-Year)

POSTSECONDARY AND WORKFORCE READINESS

			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible [']	Rating
CO SAT -	All Students	211	*	616.9	97.2%	2/2	Exceeds
Evidence-	English Learners	n < 16	*	-	-	0/0	-
Based	Free/Reduced-Price Lunch Eligible	n < 16	*	-	-	0/0	-
Reading &	Minority Students	51	*	614.1	98.1%	0/0	Exceeds
Writing	Students with Disabilities	n < 16	*	-	-	0/0	-
CO SAT -	All Students	211	*	609.2	97.2%	2/2	Exceeds
Math	English Learners	n < 16	*	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	*	-	-	0/0	-
	Minority Students	51	*	601.2	98.1%	0/0	Exceeds
	Students with Disabilities	n < 16	*	-	-	0/0	-
Dropout	All Students	1,557	*	0.3%	*	4/4	Exceeds
	English Learners	21	*	0.0%	*	0/0	Exceeds
	Free/Reduced-Price Lunch Eligible	69	*	2.9%	*	0/0	Approaching
	Minority Students	392	*	0.0%	*	0/0	Exceeds
	Students with Disabilities	124	*	0.8%	*	0/0	Meets
Matriculation	All Students	143	*	79.0%	*	2/2	Exceeds
	2-Year Higher Education Instituti	*	*	6.3%	*	*	-
	4-Year Higher Education Instituti	*	*	67.1%	*	*	-
	Career & Technical Education	*	*	7.7%	*	*	-
Graduation	All Students	82	5yr	95.1%	*	4/4	Exceeds
	English Learners	n < 16	-	-	*	0/0	-
	Free/Reduced-Price Lunch Eligible	18	4yr	88.9%	*	0.75/1	Meets
	Minority Students	17	5yr	100.0%	*	1/1	Exceeds
	Students with Disabilities	n < 16	-	-	*	0/0	-
TOTAL		*	*	*	*	15.75/16	Exceeds

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	90.3%	95.1%	92.9%	-	5yr
English Learners	-	-	-	-	-
Free/Reduced-Price Lunch Eligible	88.9%	-	-	-	4yr
Minority Students	97.4%	100.0%	-	-	5yr
Students with Disabilities	-	-	-	-	-

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.

Performance Indicator	Measure/Metric	Rating		Point Value					
	The district or school's mean scale score was*:								
Academic Achievement	see table below for actual values			Each Disaggi	Each Disaggregated Group				
	at or above the 85th percentile	Exceeds	8		.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							
	• 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 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%	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%		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	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.*

L	ndicators have been establis	dicators have been established delinizing baseline year data.										
ı		English I	English Language Arts & EBRW for CO PSAT			Mathematics			Science			
ı				CO PSAT	CO PSAT			CO PSAT	CO PSAT			
L	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
ſ	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.					
Achievement; 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	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/Cate	gory 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

5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: Elementary - (Multi-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
anguage Arts	Asian	158	98.1%	769.1	97
	Black	n < 16	-	-	-
	Hispanic	88	91.7%	749.0	71
	White	521	86.2%	758.9	89
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	57	98.3%	757.4	87
	Male	552	89.2%	755.8	84
	Female	278	90.6%	767.2	96
	Gifted	122	91.0%	782.7	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	157	97.5%	771.8	99
	Black	n < 16	-	-	-
	Hispanic	82	85.4%	741.8	66
	White	499	82.6%	749.6	82
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	54	93.1%	757.4	92
	Male	530	85.7%	753.7	87
	Female	268	87.4%	753.7	87
	Gifted	114	85.1%	778.9	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	59	98.3%	692.8	97
	Black	n < 16	-	-	-
	Hispanic	29	96.7%	660.9	87
	White	197	92.1%	665.2	89
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	19	95.0%	677.3	92
	Male	195	93.8%	668.6	90
	Female	112	94.1%	674.5	92
	Gifted	58	93.5%	730.2	99

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	119	62.0
	Black	n < 20	-
	Hispanic	56	62.0
	White	370	56.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	35	66.0
	Male	395	54.0
	Female	190	65.5
	Gifted	93	71.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	119	54.0
	Black	n < 20	-
	Hispanic	56	42.5
	White	365	43.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	35	56.0
	Male	391	48.0
	Female	189	43.0
	Gifted	92	54.0

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



ACADEMIC GROWTH

Female

Gifted

2018 Performance Framework Addendum

5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

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	230	89.9%	781.2	99
	Black	n < 16	-	-	-
	Hispanic	151	78.1%	770.9	97
	White	927	72.7%	768.3	96
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	91	84.3%	772.3	97
	Male	952	76.1%	764.0	93
	Female	459	76.6%	784.8	99
	Gifted	210	82.2%	796.4	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	229	89.1%	761.6	97
	Black	n < 16	-	-	-
	Hispanic	153	79.1%	747.3	87
	White	930	72.9%	748.8	88
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	91	84.3%	751.5	91
	Male	959	76.6%	750.4	90
	Female	456	76.1%	751.6	91
	Gifted	210	82.2%	773.0	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	66	82.5%	672.5	95
	Black	n < 16	-	-	-
	Hispanic	51	74.3%	637.0	81
	White	376	71.9%	660.9	92
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	25	75.8%	652.9	89
	Male	372	74.9%	653.8	89
	Female	149	69.6%	674.1	95
	Gifted	59	70.2%	729.9	99

Subject **Student Group** Count **Median Growth Percentile** CMAS - English American Indian or Alaska Native n < 20Language Arts Asian 218 68.0 Black n < 20 Hispanic 133 57.0 White 815 58.0 Hawaiian/Pacific Islander n < 20 Two or More Races 77 68.0 Male 847 56.0 Female 407 71.0 Gifted 192 69.5 CMAS - Math American Indian or Alaska Native n < 20 Asian 42.0 146 Black n < 20 Hispanic 108 43.5 White 631 50.0 Hawaiian/Pacific Islander n < 20 Two or More Races 60 59.5 Male 639 48.0

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

316

87

49.5

44.0



2018 Performance Framework Addendum

5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: High - (Multi-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	45	95.7%	572.2	98
Reading & Writing	Black	n < 16	-	-	-
3 3	Hispanic	58	92.2%	557.1	97
	White	401	96.2%	561.4	97
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	27	96.4%	551.9	96
	Male	383	95.8%	552.5	96
	Female	154	95.1%	577.8	99
	Gifted	77	100.0%	623.2	99
O PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	45	95.7%	588.4	99
	Black	n < 16	-	-	-
	Hispanic	58	92.2%	535.9	97
	White	401	96.2%	549.2	97
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	27	96.4%	538.5	97
	Male	383	95.8%	551.1	98
	Female	154	95.1%	545.5	97
	Gifted	77	100.0%	614.2	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	22	78.6%	712.2	98
	Black	n < 16	-	-	-
	Hispanic	21	63.6%	727.7	99
	White	128	57.1%	729.5	99
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	134	63.8%	725.7	98
	Female	43	48.9%	721.0	98
	Gifted	17	68.0%	779.4	99

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	40	59.0
Reading & Writing	Black	n < 20	-
	Hispanic	46	67.0
	White	314	60.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	23	69.0
	Male	303	65.0
	Female	123	52.0
	Gifted	67	65.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	35	73.0
	Black	n < 20	-
	Hispanic	43	50.0
	White	288	52.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	21	67.0
	Male	278	59.5
	Female	112	47.0
	Gifted	51	53.0

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2018 Performance Framework Addendum

5259: STEM SCHOOL HIGHLANDS RANCH | 0900: DOUGLAS COUNTY RE 1

Level: High - (Multi-Year)

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	- Rate/Score	- Rate
Evidence-Based	Asian	20	*	617.0	100.0%
Reading & Writing	Black	n < 16	*	017.0	100.0%
Reading & Writing	Hispanic	21	*	632.4	95.5%
	White	160	*	617.8	97.0%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	_	_
	Male	149	*	610.4	96.8%
	Female	62	*	632.6	98.4%
	Gifted	17	*	692.9	100.0%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
CO SAT Macif	Asian	20	*	618.5	100.0%
	Black	n < 16	*	-	-
	Hispanic	21	*	588.1	95.5%
	White	160	*	611.8	97.0%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	149	*	612.1	96.8%
	Female	62	*	602.3	98.4%
	Gifted	17	*	690.6	100.0%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
·	Asian	138	*	0.0%	*
	Black	n < 16	*	-	*
	Hispanic	164	*	0.0%	*
	White	1,165	*	0.4%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	70	*	0.0%	*
	Male	1,121	*	0.4%	*
	Female	436	*	0.0%	*
	Gifted	196	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	n < 16	-	-	*
	Hispanic	16	4yr	100.0%	*
	White	65	5yr	93.8%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	65	5yr	93.8%	*
	Female	17	5yr	100.0%	*
	Gifted	22	4yr	90.9%	*

	4-Year	5-Year	6-Year	7-Year	
Student Group	(AYG 2017)	(AYG 2016)	(AYG 2015)	(AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	-	-	-	-	-
Black	-	-	-	-	-
Hispanic	100.0%	-	-	-	4yr
White	87.8%	93.8%	91.7%	-	5yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	87.9%	93.8%	90.9%	-	5yr
Female	97.4%	100.0%	-	-	5yr
Gifted	90.9%	-	-	-	4vr

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