

6773: Sierra Middle School | 0900: Douglas County Re 1 Grade Levels: M - (1 Year) **Official Rating based on 1-Year SPF Report** Plan Type 53.7/100 **Performance Plan Points Earned** The performance framework evaluates district and school performance on Academic Achievement, Academic Growth, 53.7% Performance 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 Improvement 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 Priority Imp scoring guide near the end of this report for more details on how ratings are determined. Turnaround **Indicator Rating Totals** School plan types are based on the total percentage of Eligible Points Earned points earned. Academic Achievement 62.5% 25.0/40 Meets Academic Growth 47.9% 28.7/60 Approaching Performance Plan: 53.0% - 100% Assurances Improvement Plan: 42.0% - 52.9% Accountability Participation Rate Meets 95% Participation Priority Improvement Plan: 34.0% - 41.9% Test Participation Rates and Total Participation Rate Descriptor* Turnaround Plan: 0.0% - 33.9% Records Rate English Language Arts 803 535 66.6% 243 96.8% Meets 95% Participation 96.3% Math 809 543 67.1% 245 Meets 95% Participation Insufficient State Data: No reportable achievement Total Participation Rate Descriptor for Planning Purposes: Low Total Participation and growth data. Summary of Ratings by EMH Level Middle Academic Achievement 62.5% 25.0/40 Meets 53.7% Performance Academic Growth 47.9% 28.7/60 Approaching

(-) 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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Middle School - (1 Year)

ACADEMIC ACHIEVEMENT							
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English	All Students	513	66.6%	744.4	61	6.00/8	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	71	53.2%	728.4	23	0.50/1	Approaching
	Minority Students	143	63.6%	737.6	44	0.50/1	Approaching
	Multilingual Learners	30	62.7%	713.9	3	0.25/1	Does Not Meet
	Students with Disabilities	79	63.8%	708.5	1	0.25/1	Does Not Meet
CMAS - Math	All Students	515	67.1%	737.5	66	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	74	58.0%	718.5	19	0.50/1	Approaching
	Minority Students	146	65.3%	729.3	44	0.50/1	Approaching
	Multilingual Learners	35	78.4%	709.7	5	0.25/1	Does Not Meet
	Students with Disabilities	79	63.6%	705.6	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	15.00/24	Meets

ACADEMIC GROWTH

			Median Growth		
Subject	Student Group	Count	Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English	All Students	454	37.0	4.00/8	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	59	44.0	0.50/1	Approaching
	Minority Students	126	36.0	0.50/1	Approaching
	Multilingual Learners	24	17.0	0.25/1	Does Not Meet
	Students with Disabilities	66	34.0	0.25/1	Does Not Meet
CMAS - Math	All Students	452	43.0	4.00/8	Approaching
	Free/Reduced-Price Lunch Eligible	61	46.0	0.50/1	Approaching
	Minority Students	128	46.0	0.50/1	Approaching
	Multilingual Learners	26	46.0	0.50/1	Approaching
	Students with Disabilities	66	49.0	0.50/1	Approaching
English Language Proficiency	English Language Proficiency	n < 20	-	0.00/0	-
	On Track to EL Proficiency	n < 20	-	0.00/0	-
TOTAL		*	*	11.50/24	Approaching

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.

"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.

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

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				
Academic Achievement	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				
&	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	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					
				Each Disaggregated					
	Median Growth Percentile was:		All Students	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 Disc		regated Group				
	• at or above 554.7	Exceeds	4 1.0		.00				
	• at or above 501.3 but below 554.7	Meets	3 0.75		.75				
	at or above 458.0 but below 501.3	Approaching	2		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	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	.50				
	• below 439.9	Does Not Meet	1	0	.25				
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):	All Students	Each Disaggi	Each Disaggregated Group					
Postsecondary and	• at or below 0.5%	Exceeds	8		2.0				
Workforce Readiness	• 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	:	1.0				
	above 5.0% Does Not Mee		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% Me		3						
	• at or above 46.8% but below 61.1%	Approaching	2						
	• below 46.8%	1							
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-year)):	All Students	Each Disagg	regated Group				
	• at or above 95.0%	Exceeds	8		2.0				
	• at or above 85.0% but below 95.0%	Meets	6						
	• 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.*

	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	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%	

Total Possible Points by Performance Indicator					
Indicator	Total Possible Points	Elementary/Middle	High/District		
Achievement	24 points (8 per subject for all students, 4 per subject by disaggregated group, no Science data for 2023)	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 Each Performance Indicator					
Achievement;	Cut-Point: The district or school earned of the points eligible.				
Growth:	 at or above 87.5% 	Exceeds			
Postsecondary Readiness	 at or above 62.5% but below 87.5% 	Meets			
	 at or above 37.5% but below 62.5% 	Approaching			
Readiness	• below 37.5%	Does Not Meet			

Cut-Points for Plan/Category Type Assignment					
	District	School	Accreditation Category/Plan Type		
	74.0%	not applicable	Accredited w/Distinction (District only)		
Total Francescul Deinte	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). 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).

August 12, 2023