Plan Type   Official plan type based on: 1-Year SPF report

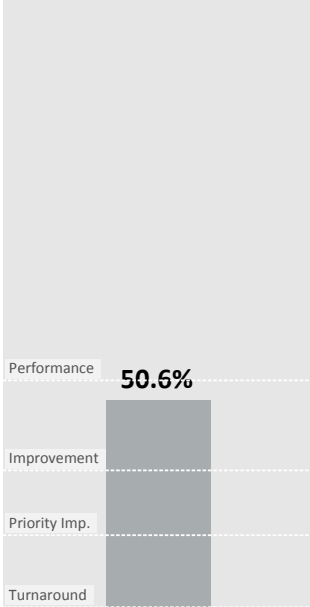**Please see official performance framework report**

50.6 / 100

-

The school's 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 is calculated from the percentage of points earned out of points eligible. 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.

		Performance
		50.6%
		Improvement
		Priority Imp.
		Turnaround

Indicator Rating Totals

Performance Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	56.3%	22.5 / 40	Approaching
Academic Growth	46.9%	28.1 / 60	Approaching

The plan type presented above is based on the total percent of framework points earned out of points eligible:

Performance: at or above 53.0%

Improvement: at or above 42.0%-below 53.0%

Priority Improvement: at or above 34.0%-below 42.0%

Turnaround: below 34.0%

Insufficient Data: No reportable data or only PWR data

Assurance

	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	961	598	62.2%	363	100.0%	Meets 95%
Math	960	596	62.1%	362	99.7%	Meets 95%
Science	523	284	54.3%	236	99.0%	Meets 95%

Summary of Plan Types by EMH Level

EMH Level	Performance Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	Weighted % Pts Earned	Rating by EMH Level
Middle	Academic Achievement	56.3%	22.5 / 40	Approaching	50.6%	Improvement
	Academic Growth	46.9%	28.1 / 60	Approaching		

(*) 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 differs from the "Participation Rate" in the following ways: it excludes Parent Excuses from the denominator; it includes in both the numerator and denominator English Learners in their first year in the United States who took WIDA ACCESS for ELLs instead of the PARCC ELA assessment.

6773: SIERRA MIDDLE SCHOOL | 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 - English Language Arts	All Students	1,103	59.1%	742.1	55	12 / 16	Meets
	English Learners	49	65.9%	709.7	1	.5 / 2	Does Not Meet
	Free/Reduced-Price Lunch Eligible	134	48.0%	723.1	13	.5 / 2	Does Not Meet
	Minority Students	254	61.2%	735.6	38	1 / 2	Approaching
	Students with Disabilities	130	57.6%	706.0	1	.5 / 2	Does Not Meet
CMAS - Math	All Students	1,080	57.9%	736.1	63	12 / 16	Meets
	English Learners	52	65.9%	705.4	1	.5 / 2	Does Not Meet
	Free/Reduced-Price Lunch Eligible	132	47.4%	717.1	17	1 / 2	Approaching
	Minority Students	253	60.6%	729.3	44	1 / 2	Approaching
	Students with Disabilities	127	56.3%	702.7	1	.5 / 2	Does Not Meet
CMAS - Science	All Students	894	61.1%	583.7	44	8 / 16	Approaching
	English Learners	40	67.7%	501.2	6	.5 / 2	Does Not Meet
	Free/Reduced-Price Lunch Eligible	120	51.9%	529.8	15	1 / 2	Approaching
	Minority Students	209	63.0%	570.4	38	1 / 2	Approaching
	Students with Disabilities	104	61.1%	485.8	3	.5 / 2	Does Not Meet
TOTAL		*	*	*	*	40.5 / 72	Approaching

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	995	36.0	8 / 16	Approaching
	English Learners	37	38.0	1 / 2	Approaching
	Free/Reduced-Price Lunch Eligible	117	31.0	.5 / 2	Does Not Meet
	Minority Students	226	37.5	1 / 2	Approaching
	Students with Disabilities	106	36.0	1 / 2	Approaching
CMAS - Math	All Students	960	40.0	8 / 16	Approaching
	English Learners	37	39.0	1 / 2	Approaching
	Free/Reduced-Price Lunch Eligible	115	32.0	.5 / 2	Does Not Meet
	Minority Students	219	40.0	1 / 2	Approaching
	Students with Disabilities	103	32.0	.5 / 2	Does Not Meet
ELP	English Language Proficiency	n < 20	-	0 / 0	-
TOTAL		*	*	22.5 / 48	Approaching

This page displays the performance indicator data for the middle school level. For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2017 assessment results.
Academic Growth: reflects the median student growth percentile for the identified student group based on 2017 CMAS PARCC growth results for Math and English Language Arts. English Language Proficiency growth is based on 2015 student growth percentiles (from WIDA ACCESS for ELLs results).

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

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

Scoring Guide for 2017 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value			
			All Students		*Disaggregated Group*	
	The district or school's mean scale score was*: *see table below for actual values*		E & M (and H Science)	H ELA/EBRW & Math	E & M (and H Science)	H ELA/EBRW & Math
Academic Achievement	• at or above the 85th percentile	Exceeds	16	8	2.0	1.00
	• at or above the 50th percentile but below the 85th percentile	Meets	12	6	1.5	0.75
	• at or above the 15th percentile but below the 50th percentile	Approaching	8	4	1.0	0.50
	• below the 15th percentile	Does Not Meet	4	2	0.5	0.25
	Students Previously Identified for a READ Plan (bonus point)					
	• CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-score)		2 bonus points			

Performance Indicator	Measure/Metric	Rating	Point Value				
			All Students		*Disaggregated Group*		ELP
	Median Growth Percentile was:		E & M	H	E & M	H	
Academic Growth	• at or above 65	Exceeds	16	8	2.0	1.00	-
	• at or above 50 but below 65	Meets	12	6	1.5	0.75	-
	• at or above 35 but below 50	Approaching	8	4	1.0	0.50	-
	• below 35	Does Not Meet	4	2	0.5	0.25	-

Performance Indicator	Measure/Metric	Rating	Point Value	
Postsecondary and Workforce Readiness	*Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:*			
	• 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	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 2016):			
	• at or below 0.5%	Exceeds	4	
	• at or below 2.0% but above 0.5%	Meets	3	
	• at or below 5.0% but above 2.0%	Approaching	2	
	• above 5.0%	Does Not Meet	1	
	Matriculation Rate (of all schools in 2016):			
	• 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-, or 7-year):		All Students	Each Disaggregated Group
	• at or above 95.0%	Exceeds	4	1.00
	• 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.*

Percentile	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	High
15th percentile	722.3	724.1	724.6	433.3	719.1	716.5	717.3	426.3	531.9	527.7	564.4
50th percentile	739.5	740.1	739.6	475.2	734.3	731.2	729.8	458.9	601.7	591.4	609.2
85th percentile	755.9	757.3	753.3	518.8	751.9	746.2	746.0	504.6	655.9	643.3	651.3

Cut-Points for Each Performance Indicator

Achievement; Growth; Postsecondary Readiness	*Cut-Point:The district or school earned...of the points eligible.*	
	• 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 per EMH Level	Elementary/Middle	High/District
Achievement	E & M- 72 points (16 per subject for all students and 8 per subject by disaggregated group) H- 72 points (8 per ELA/EBRW & Math for all students and 4 by disaggregated group, 16 for Science for all students and 8 by disaggregated group)	40%	30%
Growth	E & M- 48 total points (16 per subject for all students, 8 per subject by disaggregated group) H- 48 points (8 per subject for all students, 4 per subject by disaggregated group)	60%	40%
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation and 4 for all other sub-indicators)	not applicable	30%

Cut-Points for Plan/Category Type Assignment

Total Framework Points	District	School	Accreditation Category/Plan Type
	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)

* 2016 school data used as baseline for CMAS and CoAlt (g3-9) ELA & Math, CMAS Science (g5, 8, 11) and CSLA.

August 21, 2017

** 2017 school data used as baseline for grade 10 CO PSAT and CO SAT EBRW & Math and CoAlt (g10-11) ELA & Math.