2024 Final School Performance Framework

0127: Aurora Science & Tech Middle School | 0180: Adams-Arapahoe 28J

Grade Levels: M - (3 Year)

Plan Type

Informational Rating based on MULTI-YEAR SPF Report

See official performance framework report

42.1/100 Points Earned

Year 2

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.

Performance

Improvement 42.1%

Priority Imp.

Turnaround

Indicator Rating Totals

	Percent of	Points Earned/	
Performance Indicator	Points Earned	Eligible	Rating
Academic Achievement	31.4%	12.6/40	Does Not Meet
Academic Growth	49.1%	29.5/60	Approaching

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

Performance Plan:

53.0% - 100%

Assurances

Participation Rating

Meets 95% Participation

Improvement Plan:

42.0% - 52.9%

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	1,290	1,196	92.7%	84	99.2%	Meets 95% Participation
Math	1,290	1,194	92.6%	82	98.8%	Meets 95% Participation

Turnaround Plan:

0.0% - 33.9%

Low Total Participation

Insufficient State Data:

No reportable achievement and growth data.

Total Participation Rate Descriptor for Planning Purposes:

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	Percent of Points Earned	Points Earned/ Eligible	Rating	Points by Level	Overall Rating by Level
Middle	Academic Achievement	31.4%	12.6/40	Does Not Meet	42.1%	Improvement
	Academic Growth	49.1%	29.5/60	Approaching	42.1%	Improvement

(-) 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 - (3 Year)

ACADEMIC AC	CHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS - English	All Students	1,181	92.7%	725.8	18	4.00/8	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	900	93.0%	723.8	14	0.25/1	Does Not Meet
	Minority Students	1,078	92.7%	724.1	15	0.50/1	Approaching
	Multilingual Learners	695	93.6%	718.9	7	0.25/1	Does Not Meet
	Students with Disabilities	167	92.3%	694.7	1	0.25/1	Does Not Meet
CMAS - Math	All Students	1,186	92.6%	716.4	14	2.00/8	Does Not Meet
	Free/Reduced-Price Lunch Eligible	902	92.8%	714.2	10	0.25/1	Does Not Meet
	Minority Students	1,083	92.5%	714.7	12	0.25/1	Does Not Meet
	Multilingual Learners	702	93.6%	712.1	8	0.25/1	Does Not Meet
	Students with Disabilities	167	91.8%	699.5	1	0.25/1	Does Not Meet
CMAS - Science	All Students	124	86.1%	706.9	7	2.00/8	Does Not Meet
	Free/Reduced-Price Lunch Eligible	110	88.0%	706.6	7	0.25/1	Does Not Meet
	Minority Students	114	85.7%	706.3	6	0.25/1	Does Not Meet
	Multilingual Learners	65	86.7%	695.9	1	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0.00/0	-
TOTAL		*	*	*	*	11.00/35	Does Not Meet

ACADEMIC GROWTH

			Median Growth		
Subject	Student Group	Count	Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English	All Students	925	44.0	4.00/8	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	729	43.0	0.50/1	Approaching
	Minority Students	855	44.0	0.50/1	Approaching
	Multilingual Learners	560	44.0	0.50/1	Approaching
	Students with Disabilities	126	31.0	0.25/1	Does Not Meet
CMAS - Math	All Students	830	44.0	4.00/8	Approaching
	Free/Reduced-Price Lunch Eligible	651	44.0	0.50/1	Approaching
	Minority Students	760	44.0	0.50/1	Approaching
	Multilingual Learners	510	44.0	0.50/1	Approaching
	Students with Disabilities	124	46.0	0.50/1	Approaching
English Language	English Language Proficiency	391	45.0	1.00/2	Approaching
Proficiency	On Track to EL Proficiency	374	23.3%	1.00/2	Approaching
TOTAL		*	*	13.75/28	Approaching

This page displays the performance indicator data for the middle school level. For the 1-year report, calculations are based on 2024 state assessment results. Multi-year reports include 2022 through 2024 results.

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. Cut-scores for the CMAS Science metric were re-normed based on 2024 results.

Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups.

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. Additional resources are available at http://www.cde.state.co.us/accountability/accountability-resources

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

	r 2024 District/School Performanc	e Framewo	rks					
Performance Indicator	Measure/Metric			Rating		Point Value		
	Mean Scale Score was:				All Students	Each Disaggregated Group	ELP On Track 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 percent	Meets	6	0.75	1.5		
ELP On Track Growth	at or above the 15th percentile but below	the 50th percent	ile	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 72	5 (Approaching	Expectations cu	t-score)		1 bonus point		
	Median Growth Percentile was:				All Students	Each Disaggregated Group	ELP	
A and and a Constable	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 Reading and Writing (EBRW) scal		1		All Students Each Disaggrego		regated Group	
		1-Year	3-Year		-			
	• at or above	553.1	552.5	Exceeds	4		1.00	
	below previous cut but at or above	494.6	495.1	Meets	3		0.75	
	below previous cut but at or above	448.1	452.5	Approaching	2			
	• below	448.1	452.5	Does Not Meet	1		0.25	
	Mean CO SAT Math scale score was**:	1-Year	3-Year		33		regated Group	
	• at or above	527.0	522.5	Exceeds	4		1.00	
	below previous cut but at or above	465.8	466.4	Meets	3		0.75	
	below previous cut but at or above	423.3	424.7	Approaching	2		0.50	
	• below	423.3	424.7	Does Not Meet	1		0.25	
	Dropout Rate: The district or school dropout rat	e was (of all scho	ools in 2017):		All Students		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	
	at or below 5.0% but above 2.0%			Approaching	4		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%			Meets		3		
	• at or above 46.8% but below 61.1%			Approaching		2		
	• below 46.8%		1					
	Graduation Rate and Disaggregated Graduation	n Rate (Best of 4-	-, 5-, 6-, or 7-yed	ar):	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		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

	English Language Arts &										
	Reading & Writing for CO PSAT			Mathematics			Science				
			CO PSAT	CO PSAT			CO PSAT	CO PSAT			
Percentile	Elementary	Middle	1-Year	3-Year	Elementary	Middle	1-Year	3-Year	Elem	Middle	High
15th percentile	722.3	724.1	415.1	419.1	719.1	716.5	387.4	397.6	717.9	714.2	721.4
50th percentile	739.5	740.1	458.9	457.7	734.3	731.2	430.2	434.3	736.9	732.8	734.6
85th percentile	755.9	757.3	505.0	505.0	751.9	746.2	480.4	479.4	753.2	749.3	746.4

Percent of Students On Track for ELP Growth Targets							
	ELP On Track Growth						
Percentile	Elem	Middle	High				
15th percentile	52.1%	13.8%	14.1%				
50th percentile	64.4%	24.2%	22.7%				
85th percentile	76.7%	37.3%	35.1%				

Cut-Points for Each Performance Indicator						
Achievement; Growth;	Cut-Point: The district or school earnedof points eligible					
	 at or above 87.5% 	Exceeds				
Postsecondary	 at or above 62.5% but below 87.5% 	Meets				
Readiness	 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, 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		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). 2024 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2024 for CMAS and CoAlt Science (g5, 8, 11). 2024 for ELP On Track to Proficiency Growth as planned prior to the COVID-19 pandemic.