

Final 2018 School Performance Framework

6160: MRACHEK MIDDLE SCHOOL | 0180: ADAMS-ARAPAHOE 28J

Level: M - (Multi-Year)

Plan Typ	е					Official Ra	ting Based On: 1 [.]	Year SPF	Report
Pleas	se see of	-	erform eport	ance frame	work	4	2.7/100		
corner of the earned on the points earne scoring guid	e black title he official fra ed across all e to determ essments wi	bar above amework. performa ine the pl Il reduce	e. Schools The overa ance indica an type. Fa the overal	are assigned a p Il percent of fra tors. The officia ailing to meet th	plan type bas amework poi al percent of ne accountab	sed on the over nts represents points earned pility participat	ed in the right hand all percent of points the percentage of is matched to the ion rate of 95% on two ring guide at the end	Performanc	12 704
Indicator	Rating T	otals						Priority Imp	
D (A/ BL E		ighted Pts		Turnaround	
Performance Academic A				% Pts Earne 25.0%		d/Pts Eligible 10.0/40	Rating Does Not Meet		
Academic G				54.5%		32.7/60	Approaching	-	types are based percentage of
Assuranc Accountabil		ation Rate	2				Rating Meets 95%	<i>Performanc</i> 53.0% - 100 <i>Improveme</i> 42.0% - 52.9	.0% nt:
								<i>Priority Imp</i> 34.0% - 41.9	
Test Part	icipation	Rates	(Ratings	are based o	ļ	ability Parti Accountability Participation	cipation Rate)	<i>Turnaround</i> 0.0% - 33.99	
Subject		Records	Scores	Rate	Excuses	Rate**	Rating	Insufficient	
English Lan	guage Arts	867	857	98.8%	9	99.9%	Meets 95%	reportable a growth data	achievement or
Math		867	857	98.8%	9	99.9%	Meets 95%	growthatt	
Science		276	266	96.4%	7	98.9%	Meets 95%		
Summary	y of Ratin	igs by E	EMH Lev	el					
				% Pts	Weig	hted Pts		% Pts by	
EMH Level	Performa			Earned		Pts Eligible	Rating	EMH	Rating
Middle	Academic		ment	25.0%		.0/40	Does Not Meet	42.7%	Improvement
	Academic	Growth		54.5%	32	.7/60	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 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.



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Level: Middle - (Multi-Year)

ACADEMIC	ACHIEVEMENT	ACADEMIC ACHIEVEMENT								
			Participation	Mean Scale	Percentile	Pts Earned/				
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating			
CMAS -	All Students	2,316	98.5%	719.2	7	2/8	Does Not Meet			
English Language Arts	English Learners	850	99.8%	718.3	6	0.25/1	Does Not Meet			
Language Arts	Free/Reduced-Price Lunch Eligible	1,628	98.8%	716.7	5	0.25/1	Does Not Meet			
	Minority Students	1,890	99.2%	717.9	6	0.25/1	Does Not Meet			
	Students with Disabilities	348	96.3%	694.6	1	0.25/1	Does Not Meet			
CMAS - Math	All Students	2,355	98.7%	711.3	6	2/8	Does Not Meet			
	English Learners	885	99.8%	711.2	6	0.25/1	Does Not Meet			
	Free/Reduced-Price Lunch Eligible	1,663	99.0%	709.4	5	0.25/1	Does Not Meet			
	Minority Students	1,925	99.3%	709.9	5	0.25/1	Does Not Meet			
	Students with Disabilities	349	96.5%	688.4	1	0.25/1	Does Not Meet			
CMAS -	All Students	764	97.1%	500.8	6	2/8	Does Not Meet			
Science	English Learners	293	99.7%	492.9	4	0.25/1	Does Not Meet			
	Free/Reduced-Price Lunch Eligible	518	97.1%	491.5	4	0.25/1	Does Not Meet			
	Minority Students	620	98.0%	492.1	4	0.25/1	Does Not Meet			
	Students with Disabilities	105	93.5%	419.4	1	0.25/1	Does Not Meet			
TOTAL		*	*	*	*	9/36	Does Not Meet			

ACADEMIC GROWTH

ACADEMIC					
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	2,166	46.0	4/8	Approaching
English	English Learners	823	50.0	0.75/1	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	1,526	44.0	0.5/1	Approaching
	Minority Students	1,773	46.0	0.5/1	Approaching
	Students with Disabilities	251	36.0	0.5/1	Approaching
CMAS - Math	All Students	2,095	43.0	4/8	Approaching
	English Learners	792	43.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	1,482	41.0	0.5/1	Approaching
	Minority Students	1,720	42.0	0.5/1	Approaching
	Students with Disabilities	256	36.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	138	52.0	3/4	Meets
	On Track to EL Proficiency	138	60.1%	0/0	Meets
TOTAL		*	*	15.25/28	Approaching

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.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

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

Performance Indicator	Measure/Metric	Rating		Point Value					
	The district or school's mean scale score was*:								
	see table below for actual values	All Students	Each Disaggre	Each Disaggregated Group					
	at or above the 85th percentile	Exceeds	8		1.00				
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	6	0.	75				
Academic Achievement	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	ns cut-score)		1 bonus point					
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP				
	• 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 wo	s**:							
	• at or above 559.1	Exceeds	2.0						
	• at or above 509.2 but below 559.1	Meets							
	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 202	7):							
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 Disaggre	egated Gro				
	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.*

	English	English Language Arts & EBRW for CO PSAT			Mathematics			Science			
			CO PSAT	CO PSAT			CO PSAT	CO PSAT			
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
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 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	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)				

* 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). August 09, 2018

+ 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.



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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	105	100.0%	738.9	46
	Black	507	99.1%	713.6	3
	Hispanic	1,124	99.2%	717.2	6
	White	426	95.5%	725.3	18
	Hawaiian/Pacific Islander	27	100.0%	724.3	15
	Two or More Races	115	99.2%	720.7	9
	Male	1,241	98.6%	712.4	2
	Female	1,075	98.4%	727.1	21
	Gifted	72	100.0%	760.8	90
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	108	100.0%	728.0	41
	Black	518	99.3%	704.5	1
	Hispanic	1,143	99.2%	710.4	6
	White	430	95.9%	717.8	18
	Hawaiian/Pacific Islander	29	100.0%	711.0	6
	Two or More Races	115	99.2%	711.5	7
	Male	1,266	98.7%	709.0	5
	Female	1,089	98.6%	714.0	10
	Gifted	72	100.0%	755.3	94
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	36	100.0%	571.9	38
	Black	174	98.4%	460.6	1
	Hispanic	366	97.6%	493.9	4
	White	144	93.6%	538.5	20
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	32	97.0%	529.6	15
	Male	427	97.7%	488.7	3
	Female	337	96.3%	516.2	10
	Gifted	27	100.0%	665.5	93

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	101	62.0
	Black	466	42.0
	Hispanic	1,065	47.0
	White	393	46.0
	Hawaiian/Pacific Islander	23	49.0
	Two or More Races	110	44.0
	Male	1,143	42.0
	Female	1,023	51.0
	Gifted	72	60.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	94	50.0
	Black	458	37.0
	Hispanic	1,033	43.0
	White	375	46.0
	Hawaiian/Pacific Islander	23	43.0
	Two or More Races	105	42.0
	Male	1,099	40.0
	Female	996	46.0
	Gifted	56	50.0

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