

6000: MONARCH K-8 SCHOOL | 0480: BOULDER VALLEY RE 2

Level: EM - (Multi-Year)

Plan Type	2		1			Official Pa	ting Based On: 1	Vear SPE	Report
г нап турс								rear Srr	Report
Pleas	e see of	ficial p	erform	ance frame	ework	7	1.2/100		
		r	eport			/	1.2/100		
				-					71.2%
corner of the earned on the points earned	black title official fra d across all	bar above amework. performa	e. Schools The overa ance indica	are assigned a all percent of fra tors. The officia	plan type ba amework po al percent o	ased on the over ints represents f points earned	ed in the right hand rall percent of points the percentage of is matched to the cion rate of 95% on two	Performanc	e
or more asses of this report				l plan type by o	ne level. Ple	ase see the sco	ring guide at the end	Improveme	nt
Indicator	Rating T	otals						Priority Imp	
						eighted Pts		Turnaround	
Performance				% Pts Earne	ed Earne	ed/Pts Eligible	Rating		
Academic Ac				79.2%		31.7/40	Meets		types are based
Academic Gr	owth			65.9%		39.5/60	Meets	points earne	percentage of ed:
Accountabili		ation Rate	e				Rating Meets 95%	53.0% - 100 <i>Improvemen</i> 42.0% - 52.9	ıt:
								<i>Priority Imp</i> 34.0% - 41.9	
Test Parti	cipation	Rates	(Ratings	are based o	n Accoun	tability Parti	icipation Rate)	Turnaround	:
						Accountability		0.0% - 33.9%	6
Subject		Total Records	Valid Scores	Participation Rate	Parent Excuses	Participation Rate**	Rating	Insufficient	Data: No
English Lang	uage Arts	632	560	88.6%	65	99.5%	Meets 95%		ichievement or
Math		632	566	89.6%	64	99.6%	Meets 95%	growth data	1.
Science		224	202	90.2%	21	99.5%	Meets 95%		
Summary	of Datin	ac by		vol.					
Summary	OI RALII	igs by t							
EMH Level	Performa	ance Indic	ator	% Pts Earned		ghted Pts /Pts Eligible	Rating	% Pts by EMH	Rating
Elementary	Academic			89.6%		5.8/40	Exceeds		
	Academic			79.5%		7.7/60	Meets	83.5%	Performance
Middle	Academic		ment	68.6%		7.4/40	Meets		
	Academic			50.0%		0.0/60	Approaching	57.4%	Performance
	/ cauerino	5.5.00001		50.070	5	0.0/00	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.



Final 2018 School Performance Framework

6000: MONARCH K-8 SCHOOL | 0480: BOULDER VALLEY RE 2

Level: Elementary - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	506	86.9%	760.0	90	8/8	Exceeds
English	Previously Identified for READ Plan	45	87.0%	705.9	*	0/0	-
Language Arts	English Learners	47	85.5%	738.8	48	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	88	83.9%	733.0	35	0.5/1	Approaching
	Minority Students	189	90.6%	758.4	88	1/1	Exceeds
	Students with Disabilities	49	76.8%	729.6	27	0.5/1	Approaching
CMAS - Math	All Students	515	88.3%	755.4	90	8/8	Exceeds
	English Learners	54	96.8%	748.6	79	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	89	85.7%	732.0	44	0.5/1	Approaching
	Minority Students	195	92.9%	756.8	91	1/1	Exceeds
	Students with Disabilities	52	81.2%	725.0	27	0.5/1	Approaching
CMAS -	All Students	152	77.3%	671.1	91	8/8	Exceeds
Science	English Learners	16	94.1%	645.4	78	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	23	77.4%	604.7	52	0.75/1	Meets
	Minority Students	68	87.5%	671.5	91	1/1	Exceeds
	Students with Disabilities	19	74.1%	572.3	32	0.5/1	Approaching
TOTAL		*	*	*	*	32.25/36	Exceeds

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	282	61.0	6/8	Meets
English	English Learners	24	68.0	1/1	Exceeds
Language Arts	Free/Reduced-Price Lunch Eligible	50	49.0	0.5/1	Approaching
	Minority Students	109	65.0	1/1	Exceeds
	Students with Disabilities	28	60.5	0.75/1	Meets
CMAS - Math	All Students	284	64.5	6/8	Meets
	English Learners	25	71.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	51	71.0	1/1	Exceeds
	Minority Students	108	71.0	1/1	Exceeds
	Students with Disabilities	30	67.5	1/1	Exceeds
ELP	English Language Proficiency (ELP)	32	62.0	3/4	Meets
	On Track to EL Proficiency	32	75.0%	0/0	Approaching
TOTAL		*	*	22.25/28	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.

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



Final 2018 School Performance Framework

6000: MONARCH K-8 SCHOOL | 0480: BOULDER VALLEY RE 2

Level: Middle - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	964	74.5%	752.4	78	6/8	Meets
English Language Arts	English Learners	45	76.6%	736.4	40	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	88	65.7%	736.1	40	0.5/1	Approaching
	Minority Students	218	74.3%	751.1	77	0.75/1	Meets
	Students with Disabilities	81	76.6%	722.2	12	0.25/1	Does Not Meet
CMAS - Math	All Students	972	75.0%	744.5	81	6/8	Meets
	English Learners	53	85.9%	735.3	62	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	90	67.1%	728.5	42	0.5/1	Approaching
	Minority Students	224	76.2%	740.8	73	0.75/1	Meets
	Students with Disabilities	82	77.6%	705.8	1	0.25/1	Does Not Meet
CMAS -	All Students	324	72.1%	633.7	78	6/8	Meets
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	28	59.6%	583.2	43	0.5/1	Approaching
	Minority Students	64	70.5%	599.5	55	0.75/1	Meets
	Students with Disabilities	28	69.0%	529.4	15	0.5/1	Approaching
TOTAL		*	*	*	*	24/35	Meets

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	810	36.0	4/8	Approaching
English	English Learners	40	36.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	66	38.0	0.5/1	Approaching
	Minority Students	177	35.0	0.5/1	Approaching
	Students with Disabilities	53	35.0	0.5/1	Approaching
CMAS - Math	All Students	798	38.5	4/8	Approaching
	English Learners	42	40.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	67	42.0	0.5/1	Approaching
	Minority Students	176	38.0	0.5/1	Approaching
	Students with Disabilities	55	41.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	12/24	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		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 202	7):							
De staar van de meerd	• at or below 0.5%	Exceeds		4					
Postsecondary and 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%	Does Not Meet		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 Language Arts & EBRW for CO PSAT			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.				
Ashievenest Crewth	• at or above 87.5%	Exceeds			
Achievement; Growth; Postsecondary Readiness	 at or above 62.5% but below 87.5% 	Meets			
Postsecondary Readiness	 at or above 37.5% but below 62.5% 	Approaching			
	• below 37.5%	Does Not Meet			

Total Possible Points by	otal 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	ut-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.



6000: MONARCH K-8 SCHOOL | 0480: BOULDER VALLEY RE 2

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	89	92.3%	770.5	97
	Black	17	100.0%	757.6	87
	Hispanic	54	87.1%	746.2	65
	White	317	84.7%	760.9	91
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	28	88.6%	745.0	62
	Male	281	86.0%	756.0	85
	Female	225	88.0%	764.9	95
	Gifted	64	94.2%	783.8	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	96	98.1%	773.9	99
	Black	17	100.0%	746.7	76
	Hispanic	53	85.5%	741.4	65
	White	320	85.8%	754.5	89
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	28	88.6%	734.3	50
	Male	288	88.3%	758.5	93
	Female	227	88.3%	751.4	84
	Gifted	64	94.2%	782.0	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	32	100.0%	706.4	98
	Black	n < 16	-	-	-
	Hispanic	17	73.9%	654.2	84
	White	84	70.7%	670.8	91
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	84	77.2%	671.9	91
	Female	68	77.5%	670.1	90
	Gifted	21	77.8%	764.5	99

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	52	61.0
	Black	n < 20	-
	Hispanic	30	59.0
	White	173	59.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	153	59.0
	Female	129	64.0
	Gifted	44	67.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	52	73.5
	Black	n < 20	-
	Hispanic	29	71.0
	White	176	57.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	158	68.5
	Female	126	61.0
	Gifted	44	63.0

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



6000: MONARCH K-8 SCHOOL | 0480: BOULDER VALLEY RE 2

Level: Middle - (Multi-Year)

Subject	Student Group		Participation	Mean Scale Score	Percentile Rank
		Count	Rate		
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	63	77.0%	760.7	90
	Black	22	95.7%	748.8	71
	Hispanic	75	69.3%	741.6	53
	White	746	74.6%	752.7	78
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	55	72.2%	755.7	83
	Male	496	78.1%	744.4	61
	Female	468	71.0%	760.8	90
	Gifted	164	77.3%	777.4	98
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	69	83.9%	748.9	88
	Black	22	95.7%	729.7	46
	Hispanic	75	69.3%	731.1	49
	White	748	74.6%	745.5	84
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	55	72.2%	749.9	89
	Male	503	79.2%	745.2	83
	Female	469	70.9%	743.6	80
	Gifted	162	76.4%	774.4	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	24	80.0%	603.5	58
	Black	n < 16	-	-	-
	Hispanic	18	57.6%	585.8	46
	White	260	72.5%	642.1	83
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	171	75.8%	625.6	73
	Female	153	68.3%	642.7	84
	Gifted	58	75.6%	735.4	99

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	53	35.0
	Black	n < 20	-
	Hispanic	61	33.0
	White	633	37.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	47	40.0
	Male	414	33.0
	Female	396	40.0
	Gifted	150	38.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	54	43.5
	Black	n < 20	-
	Hispanic	60	35.0
	White	622	39.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	46	39.5
	Male	407	40.0
	Female	391	35.0
	Gifted	138	40.5

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