6000: Monarch K-8 School | 0480: Boulder Valley Re 2

Grade Levels: EM - (2 Year)

Plan Type	Informational Rating based on Multi-Year SPF Report
See official performance framework report	**75.5/100** Points Earned

75.5%

Performance

Improvement

Priority Imp

Turnaround

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.

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

Performance Plan:
53.0% - 100%

Improvement Plan:
42.0% - 52.9%

Priority Improvement Plan:
34.0% - 41.9%

Turnaround Plan:
0.0% - 33.9%

Indicator Rating Totals

Performance Indicator	Percent of Points Earned	Points Earned/ Eligible	Rating
Academic Achievement	80.7%	32.3/40	Meets
Academic Growth	72.0%	43.2/60	Meets

Assurances

	Rating
Accountability Participation Rate	Meets 95% Participation

Insufficient State Data:
No reportable achievement and growth data.

Test Participation Rates and Total Participation Rate Descriptor*

Subject	Total Records	Valid Scores	Total Participation Rate	Parent Excusals	Accountability Participation Rate	Rating
English Language Arts	1,104	982	88.9%	107	99.7%	Meets 95% Participation
Math	1,104	990	89.7%	112	99.8%	Meets 95% Participation

Total Participation Rate Descriptor for Planning Purposes:	Low Total Participation

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
Elementary	Academic Achievement	71.9%	28.8/40	Meets	72.1%	Performance
	Academic Growth	72.1%	43.3/60	Meets		
Middle	Academic Achievement	89.6%	35.8/40	Exceeds	78.9%	Performance
	Academic Growth	71.9%	43.1/60	Meets		

(-) 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.

6000: Monarch K-8 School | 0480: Boulder Valley Re 2   Elementary School - (2 Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	283	90.5%	753.8	82	6.00/8	Meets
	Previously Identified for READ Plan	17	73.3%	692.8	-	0.00/0	-
	Free/Reduced-Price Lunch Eligible	88	90.0%	743.0	58	0.75/1	Meets
	Minority Students	120	91.7%	751.0	77	0.75/1	Meets
	Multilingual Learners	34	80.6%	730.9	30	0.50/1	Approaching
	Students with Disabilities	43	72.9%	732.3	33	0.50/1	Approaching
CMAS - Math	All Students	291	91.4%	748.7	80	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	94	91.8%	735.9	53	0.75/1	Meets
	Minority Students	130	94.9%	749.0	80	0.75/1	Meets
	Multilingual Learners	43	87.1%	740.4	63	0.75/1	Meets
	Students with Disabilities	45	76.3%	725.0	27	0.50/1	Approaching
TOTAL		*	*	*	*	17.25/24	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	111	51.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	33	50.0	0.75/1	Meets
	Minority Students	48	55.5	0.75/1	Meets
	Multilingual Learners	n < 20	-	0.00/0	-
	Students with Disabilities	n < 20	-	0.00/0	-
CMAS - Math	All Students	131	60.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	41	57.0	0.75/1	Meets
	Minority Students	55	62.0	0.75/1	Meets
	Multilingual Learners	21	62.0	0.75/1	Meets
	Students with Disabilities	25	40.0	0.50/1	Approaching
English Language Proficiency	English Language Proficiency	41	55.0	1.50/2	Meets
	On Track to EL Proficiency	40	55.0%	1.00/2	Approaching
TOTAL		*	*	18.75/26	Meets

This page displays the performance indicator data for the elementary 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

6000: Monarch K-8 School | 0480: Boulder Valley Re 2   Middle School - (2 Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	637	88.2%	759.9	90	8.00/8	Exceeds
	Free/Reduced-Price Lunch Eligible	218	84.5%	753.4	79	0.75/1	Meets
	Minority Students	178	87.9%	754.2	80	0.75/1	Meets
	Multilingual Learners	60	82.6%	737.6	44	0.50/1	Approaching
	Students with Disabilities	56	71.1%	727.5	22	0.50/1	Approaching
CMAS - Math	All Students	646	88.9%	749.4	89	8.00/8	Exceeds
	Free/Reduced-Price Lunch Eligible	222	84.5%	741.5	74	0.75/1	Meets
	Minority Students	187	90.1%	746.5	85	1.00/1	Exceeds
	Multilingual Learners	69	88.4%	735.6	63	0.75/1	Meets
	Students with Disabilities	56	71.1%	720.2	22	0.50/1	Approaching
TOTAL		*	*	*	*	21.50/24	Exceeds

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	460	50.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	146	42.0	0.50/1	Approaching
	Minority Students	130	47.0	0.50/1	Approaching
	Multilingual Learners	47	58.0	0.75/1	Meets
	Students with Disabilities	42	52.0	0.75/1	Meets
CMAS - Math	All Students	376	53.0	6.00/8	Meets
	Free/Reduced-Price Lunch Eligible	130	47.0	0.50/1	Approaching
	Minority Students	98	51.5	0.75/1	Meets
	Multilingual Learners	34	65.5	1.00/1	Exceeds
	Students with Disabilities	31	37.0	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		*	*	17.25/24	Meets

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

Scoring Guide for 2023 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		

Academic Achievement & ELP On Track Growth

Performance Indicator	Measure/Metric	Rating	All Students	Each Disaggregated Group	ELP On Track Growth
Academic Achievement & ELP On Track Growth	*The district or school's mean scale score (or percent On Track) was*:*				
	see tables below for actual values				
	• 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
	• 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		

Academic Growth

Performance Indicator	Median Growth Percentile was:	Rating	All Students	Each Disaggregated Group	ELP
Academic Growth	• at or above 65	Exceeds	8	1.00	2.0
	• 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

Postsecondary and Workforce Readiness

Performance Indicator	Measure/Metric	Rating	All Students	Each Disaggregated Group
Postsecondary and Workforce Readiness	*Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:*		All Students	Each Disaggregated Group
	• at or above 554.7	Exceeds	4	1.00
	• at or above 501.3 but below 554.7	Meets	3	0.75
	• at or above 458.0 but below 501.3	Approaching	2	0.50
	• below 458.0	Does Not Meet	1	0.25
	Mean CO SAT Math scale score was**:		All Students	Each Disaggregated Group
	• at or above 544.6	Exceeds	4	1.00
	• at or above 488.0 but below 544.6	Meets	3	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 Disaggregated Group
	• at or below 0.5%	Exceeds	8	2.0
	• 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%	Does Not Meet	1	
	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	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 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 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; 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

Cut-Points for Plan/Category Type Assignment

	District	School	Accreditation Category/Plan Type
Total Framework Points	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)

* 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