

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

Levels: EM - (Multi-Year)

**Plan Type**
**Official Rating based on 1-Year SPF Report**

Please see official performance framework report

**71.3/100**
**71.3%**

Performance

Improvement

Priority Imp

Turnaround

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

**Performance Plan:**  
 53.0% - 100.0%

**Improvement Plan:**  
 42.0% - 52.9%

**Priority Improvement Plan:**  
 34.0% - 41.9%

**Accredited with Turnaround Plan:**  
 0.0% - 33.9%

**Insufficient Data:** No reportable achievement and growth data.

The 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 represents the percentage of points earned across all performance indicators. 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. Refer to the scoring guide at the end of ..

**Indicator Rating Totals**

Performance Indicator	% Pts Earned	Weighted Pts Earned..	Rating
Academic Achievement	75.0%	30.0/40	Meets
Academic Growth	68.8%	41.3/60	Meets

**Assurances**

	Rating
Accountability Participation Rate	Meets 95%

**Test Participation Rates\*\***

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation ..	Rating
English Language Arts	1,874	1,533	81.8%	322	99.6%	Meets 95%
Math	1,874	1,549	82.7%	321	99.7%	Meets 95%
Science	667	525	78.7%	140	99.6%	Meets 95%

**Summary of Ratings by EMH Level**

EMH Level	Performance Indicator	% Pts Earned..	Weighted Pts Earned/..	Rating	% Pts by..	Rating
Elementary	Academic Achievement	82.6%	33.0/40	Meets	83.9%	Performance
	Academic Growth	84.8%	50.9/60	Meets		
Middle	Academic Achievement	67.1%	26.8/40	Meets	56.8%	Performance
	Academic Growth	50.0%	30.0/60	Approaching		

(\*) Not Applicable; (-) No Reportable Data | For additional information, refer to the scoring guide on the last page of this report.

(\*\*) Participation ratings are based on the Accountability Participation Rate, which excludes Parent Excusals from the denominator and counts English Learners in their first year in the United States who were eligible to take the ELP assessment as participants regardless of whether they tested.

(^) Schools with an Insufficient State Data plan type will maintain performance watch status from the prior year.

 (^^) ESSA Identification. For more information: [http://www.cde.state.co.us/fedprograms/essa\\_csi\\_tsi](http://www.cde.state.co.us/fedprograms/essa_csi_tsi)

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Elementary - (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	511	88.1%	759.1	89	8/8	Exceeds
	Previously Identified for READ Plan	45	85.2%	700.5	*	0/0	-
	English Learners	58	85.3%	741.0	53	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	107	84.6%	733.9	37	0.5/1	Approaching
	Minority Students	186	91.3%	756.5	86	1/1	Exceeds
	Students with Disabilities	54	79.7%	719.2	8	0.25/1	Does Not Meet
CMAS - Math	All Students	519	89.8%	752.5	86	8/8	Exceeds
	English Learners	65	97.3%	746.0	74	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	106	84.6%	729.9	38	0.5/1	Approaching
	Minority Students	193	95.0%	753.3	87	1/1	Exceeds
	Students with Disabilities	55	81.1%	718.1	13	0.25/1	Does Not Meet
CMAS - Science	All Students	168	83.0%	654.0	84	6/8	Meets
	English Learners	22	92.0%	624.6	66	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	33	80.5%	596.8	46	0.5/1	Approaching
	Minority Students	67	89.7%	663.4	88	1/1	Exceeds
	Students with Disabilities	18	65.5%	571.9	32	0.5/1	Approaching
<b>TOTAL</b>		*	*	*	*	29.75/36	Meets

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	312	58.0	6/8	Meets
	English Learners	32	70.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	66	49.0	0.5/1	Approaching
	Minority Students	109	61.0	0.75/1	Meets
	Students with Disabilities	32	57.0	0.75/1	Meets
CMAS - Math	All Students	315	65.0	8/8	Exceeds
	English Learners	34	71.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	66	65.5	1/1	Exceeds
	Minority Students	110	71.0	1/1	Exceeds
	Students with Disabilities	33	51.0	0.75/1	Meets
ELP	English Language Proficiency (ELP)	66	63.5	1.5/2	Meets
	On Track to Proficiency	66	72.7%	1.5/2	Meets
<b>TOTAL</b>		*	*	23.75/28	Meets

This page displays the performance indicator data for the elementary school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

**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. The On-Track to EL proficiency metric is included for points for the first time in 2019.

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.

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

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

Middle School - (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	959	78.7%	753.0	79	6/8	Meets
	English Learners	49	76.1%	730.6	27	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	108	72.4%	735.5	37	0.5/1	Approaching
	Minority Students	235	78.5%	751.3	77	0.75/1	Meets
	Students with Disabilities	87	76.5%	724.9	16	0.5/1	Approaching
CMAS - Math	All Students	968	79.2%	743.8	80	6/8	Meets
	English Learners	59	85.9%	730.2	47	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	109	73.1%	728.1	41	0.5/1	Approaching
	Minority Students	242	80.1%	739.7	71	0.75/1	Meets
	Students with Disabilities	88	77.4%	711.3	6	0.25/1	Does Not Meet
CMAS - Science	All Students	340	76.7%	622.4	70	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	36	66.7%	580.4	42	0.5/1	Approaching
	Minority Students	76	74.8%	579.5	41	0.5/1	Approaching
	Students with Disabilities	26	71.1%	516.2	10	0.25/1	Does Not Meet
<b>TOTAL</b>		*	*	*	*	23.5/35	Meets

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	811	39.0	4/8	Approaching
	English Learners	43	38.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	89	41.0	0.5/1	Approaching
	Minority Students	195	38.0	0.5/1	Approaching
	Students with Disabilities	63	42.0	0.5/1	Approaching
CMAS - Math	All Students	806	38.5	4/8	Approaching
	English Learners	47	33.0	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	91	40.0	0.5/1	Approaching
	Minority Students	197	35.0	0.5/1	Approaching
	Students with Disabilities	66	52.0	0.75/1	Meets
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to Proficiency	n < 20	-	0/0	-
<b>TOTAL</b>		*	*	12/24	Approaching

This page displays the performance indicator data for the middle school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

**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. The On-Track to EL proficiency metric is included for points for the first time in 2019.

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.

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

## Scoring Guide for 2019 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value			
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		All Students	Each Disaggregated Group	ELP On Track Growth	
	• 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)			1 bonus point		
• CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-score)						
Academic Growth	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP	
	• 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	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.\*

Percentile	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)†	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)	Elem	Middle	High
15th percentile	722.3	724.1	423.5	427.5	719.1	716.5	413.0	415.5	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	463.7	734.3	731.2	448.4	447.4	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	506.1	751.9	746.2	491.0	491.1	655.9	643.3	651.3

### Percent of Students On Track for ELP Growth Targets

Percentile	ELP On Track Growth		
	Elem	Middle	High
15th percentile	63.5%	30.4%	30.4%
50th percentile	72.4%	42.9%	45.2%
85th percentile	82.4%	60.0%	63.0%

### 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 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.	Rating
	• 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

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)

\* School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11). 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2019 for ELP On Track to Proficiency Growth.

\*\* 2019 school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

† 2019 Multiyear high school EBRW/ELA & Math cuts based on 2-years of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.

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Elementary - (Multi-Year)

## ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation		
			Rate	Mean Scale Score	Percentile Rank
CMAS - English Language Arts	American Indian or Alaska Native	n < 16	-	-	-
	Asian	84	90.3%	769.3	97
	Black	n < 16	-	-	-
	Hispanic	62	92.5%	747.7	68
	White	325	86.4%	760.6	91
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	25	90.0%	734.8	39
	Male	282	87.6%	754.7	83
	Female	229	89.1%	764.6	94
	Gifted	56	96.7%	779.8	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	91	98.1%	770.4	99
	Black	n < 16	-	-	-
	Hispanic	62	92.5%	740.1	62
	White	326	86.9%	752.1	85
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	25	90.0%	730.7	40
	Male	287	89.1%	756.4	91
	Female	232	90.9%	747.8	78
	Gifted	56	96.7%	775.2	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	37	100.0%	681.9	95
	Black	n < 16	-	-	-
	Hispanic	17	81.0%	656.2	85
	White	101	79.1%	647.8	79
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	96	82.3%	657.2	85
	Female	72	84.1%	649.8	81
	Gifted	22	88.5%	731.6	99

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English Language Arts	American Indian or Alaska Native	n < 20	-
	Asian	53	60.0
	Black	n < 20	-
	Hispanic	34	69.0
	White	203	58.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	171	56.0
	Female	141	63.0
	Gifted	42	63.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	54	74.5
	Black	n < 20	-
	Hispanic	34	70.5
	White	205	55.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	174	67.0
	Female	141	55.0
	Gifted	42	66.0

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group against mean scale scores for other students within that same group are available here: <http://www.cde.state.co.us/accountability/performanceframeworkresults>

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Middle School - (Multi-Year)

## ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation		
			Rate	Mean Scale Score	Percentile Rank
CMAS - English Language Arts	American Indian or Alaska Native	n < 16	-	-	-
	Asian	69	81.5%	762.0	91
	Black	22	95.7%	749.3	72
	Hispanic	88	77.7%	739.6	47
	White	724	78.8%	753.5	79
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	54	72.7%	758.6	88
	Male	484	80.3%	745.6	63
	Female	475	77.2%	760.5	90
	Gifted	149	80.4%	780.7	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	76	87.0%	749.6	89
	Black	22	95.7%	725.8	35
	Hispanic	88	77.7%	728.1	41
	White	726	78.9%	745.1	82
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	54	72.7%	751.7	91
	Male	489	81.1%	744.8	81
	Female	479	77.3%	742.7	78
	Gifted	146	78.8%	778.0	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	23	79.3%	591.8	50
	Black	n < 16	-	-	-
	Hispanic	28	69.8%	555.9	27
	White	264	77.3%	634.7	79
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	16	69.2%	599.1	55
	Male	176	78.4%	613.4	64
	Female	164	75.0%	632.0	77
	Gifted	53	74.0%	726.1	99

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English Language Arts	American Indian or Alaska Native	n < 20	-
	Asian	58	36.5
	Black	20	49.5
	Hispanic	70	35.0
	White	616	40.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	46	45.0
	Male	416	37.0
	Female	395	42.0
	Gifted	136	41.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	62	38.0
	Black	20	19.5
	Hispanic	69	35.0
	White	609	40.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	45	39.0
	Male	414	38.0
	Female	392	39.0
	Gifted	127	43.0

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group against mean scale scores for other students within that same group are available here: <http://www.cde.state.co.us/accountability/performanceframeworkresults>