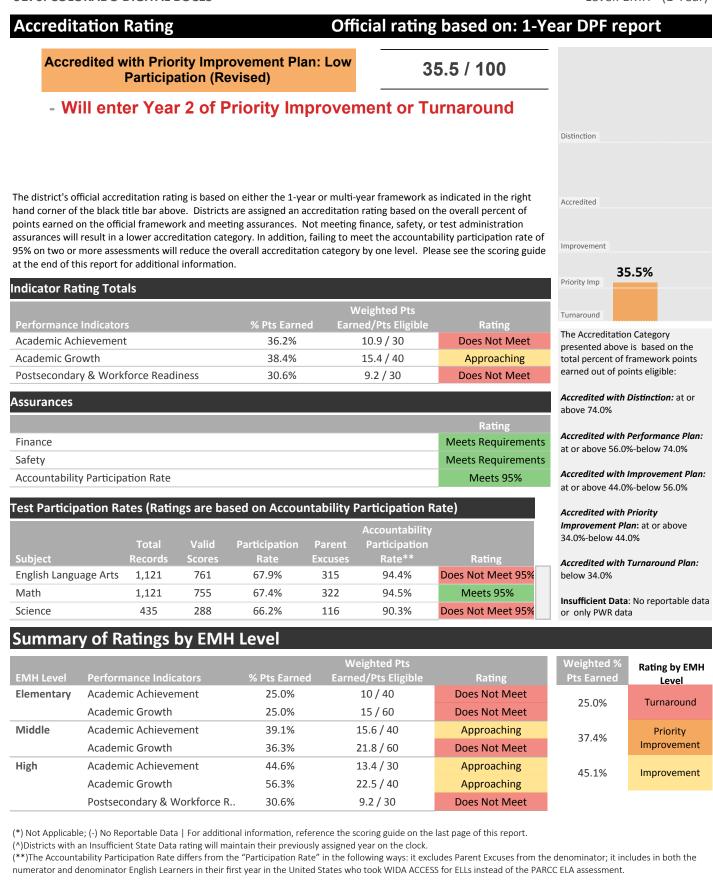


Level: EMH - (1-Year)





# Final 2017 District Performance Framework

#### 9170: COLORADO DIGITAL BOCES

#### Level: Elementary - (1-Year)

### ACADEMIC ACHIEVEMENT

			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS - English	All Students	141	68.3%	717.8	7	4/16	Does Not Meet
Language Arts	Previously Identified for READ Plan	23	59.5%	682.2	*	0 / 0	-
	English Learners	n < 16	-	-	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	31	66.1%	707.4	1	.5 / 2	Does Not Meet
	Minority Students	50	70.9%	716.7	6	.5 / 2	Does Not Meet
	Students with Disabilities	22	66.7%	696.7	1	.5 / 2	Does Not Meet
CMAS - Math	All Students	146	70.5%	710.0	4	4/16	Does Not Meet
	English Learners	n < 16	-	-	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	31	66.1%	699.5	1	.5 / 2	Does Not Meet
	Minority Students	52	73.4%	705.5	1	.5 / 2	Does Not Meet
	Students with Disabilities	21	63.6%	696.2	1	.5 / 2	Does Not Meet
CMAS - Science	All Students	52	69.2%	517.5	10	4/16	Does Not Meet
-	English Learners	n < 16	-	-	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	17	63.0%	510.5	7	.5 / 2	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	15.5 / 62	Does Not Meet

# ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	77	27.0	4 / 16	Does Not Meet
Language Arts	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	27	28.0	.5 / 2	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	78	24.0	4 / 16	Does Not Meet
	English Learners	n < 20	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0 / 0	-
	Minority Students	28	18.5	.5 / 2	Does Not Meet
	Students with Disabilities	n < 20	-	0 / 0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0 / 0	-
TOTAL		*	*	9 / 36	Does Not Meet

This page displays the performance indicator data for the elementary school level. For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2017 assessment results. Academic Growth: reflects the median student growth percentiles for the identified student group based on 2017 CMAS PARCC growth results for Math and English Language Arts. English Language Proficiency growth for 2017 has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.



# Final 2017 District Performance Framework

#### 9170: COLORADO DIGITAL BOCES

#### Level: Middle - (1-Year)

#### ACADEMIC ACHIEVEMENT

			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS - English	All Students	233	69.8%	727.1	21	8/16	Approaching
Language Arts	English Learners	n < 16	-	-	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	51	74.4%	716.1	5	.5 / 2	Does Not Meet
	Minority Students	76	73.5%	729.6	25	1/2	Approaching
	Students with Disabilities	23	80.0%	694.7	1	.5 / 2	Does Not Meet
CMAS - Math	All Students	223	66.8%	719.3	20	8/16	Approaching
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	49	70.7%	707.7	3	.5 / 2	Does Not Meet
	Minority Students	71	68.1%	716.7	16	1/2	Approaching
	Students with Disabilities	23	77.1%	689.7	1	.5 / 2	Does Not Meet
CMAS - Science	All Students	86	64.4%	526.8	14	4 / 16	Does Not Meet
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	18	62.2%	462.8	1	.5 / 2	Does Not Meet
	Minority Students	28	73.3%	511.0	9	.5 / 2	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0 / 0	-
TOTAL		*	*	*	*	25 / 64	Approaching

#### ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	177	31.0	4/16	Does Not Meet
Language Arts	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	38	22.5	.5 / 2	Does Not Meet
	Minority Students	59	34.0	.5 / 2	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	166	41.0	8 / 16	Approaching
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	35	41.0	1/2	Approaching
	Minority Students	52	31.5	.5 / 2	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
TOTAL		*	*	14.5 / 40	Does Not Meet

This page displays the performance indicator data for the middle school level. For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2017 assessment results. Academic Growth: reflects the median student growth percentiles for the identified student group based on 2017 CMAS PARCC growth results for Math and English Language Arts. English Language Proficiency growth for 2017 has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.



Level: High - (1-Year)

## ACADEMIC ACHIEVEMENT

ACADEMIC	ACHIEVEIMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English		72	61.7%	723.2	13	2/8	Does Not Meet
Language Arts	English Learners	n < 16	_	-	_	0/0	-
	Free/Reduced-Price Lunch Eligible	28	62.5%	715.3	2	.25 / 1	Does Not Meet
	Minority Students	n < 16	-	_	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	72	61.7%	723.9	32	4/8	Approaching
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	27	60.4%	716.7	13	.25 / 1	Does Not Meet
	Minority Students	n < 16	-	_	_	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Science		126	66.3%	597.3	40	8/16	Approaching
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	26	65.2%	564.9	15	1/2	Approaching
	Minority Students	28	74.4%	572.8	19	1/2	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
CO PSAT -	All Students	128	72.0%	458.9	35	4/8	Approaching
EVIDENCE-	English Learners	n < 16	-	-		0/0	-
BASED	Free/Reduced-Price Lunch Eligible	30	72.3%	452.1	28	.5/1	Approaching
READING AND	Minority Students	22	61.7%	433.6	15	.5/1	Approaching
WRITING	Students with Disabilities	16	73.9%	394.3	1	.25 / 1	Does Not Meet
CO PSAT -	All Students	128	72.0%	430.4	19	4/8	Approaching
MATH	English Learners	n < 16	-		-	0/0	-
	Free/Reduced-Price Lunch Eligible	30	72.3%	433.0	20	.5/1	Approaching
	Minority Students	22	61.7%	400.9	1	.25 / 1	Does Not Meet
	Students with Disabilities	16	73.9%	385.6	1	.25/1	Does Not Meet
TOTAL	Statents with Disabilities	*	*	*	*	26.75 / 60	Approaching
IOTAL						20.75700	hhioacing

This page displays performance indicator data for the high school level. For additional information regarding Academic Achievement points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2017 assessment results.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.



Level: High - (1-Year)

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	46	47.5	4 / 8	Approaching
Language Arts	English Learners	n < 20	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0 / 0	-
	Minority Students	n < 20	-	0 / 0	-
	Students with Disabilities	n < 20	-	0 / 0	-
CMAS - Math	All Students	44	51.5	6 / 8	Meets
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT TO SAT	All Students	82	38.0	4 / 8	Approaching
- EVIDENCE-	English Learners	n < 20	-	0/0	-
BASED READING	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0 / 0	-
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT TO SAT	All Students	82	39.5	4 / 8	Approaching
- MATH	English Learners	n < 20	-	0 / 0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0 / 0	-
	Students with Disabilities	n < 20	-	0 / 0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0 / 0	-
TOTAL		*	*	18/32	Approaching

This page displays performance indicator data for the high school level. For additional information regarding Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Growth: reflects the median student growth percentiles for the identified student group based on 2017 assessment results. English Language Proficiency growth for 2017 has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.



#### Level: High - (1-Year)

### POSTSECONDARY AND WORKFORCE READINESS

				Rate/	Participation	Pts	
Subject	Student Group	Count	Best Rate	Score	Rate	Earned/Eligible	Rating
CO SAT - EBRW^	All Students	120	*	489.7	63.9%	1/2	Approaching
CO SAT - MATH	All Students	120	*	446.8	63.9%	1/2	Approaching
Dropout	All Students	2,123	*	10.9%	*	1/4	Does Not Meet
Matriculation	All Students	201	*	33.8%	*	.5 / 2	Does Not Meet
	2-Year Higher Education Institution	*	*	15.9%	*	*	-
	4-Year Higher Education Institution	*	*	13.4%	*	*	-
	Career & Technical Education	*	*	5.5%	*	*	-
Graduation	All Students	185	5yr	58.9%	*	1/4	Does Not Meet
	English Learners	21	4yr	28.6%	*	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	101	5yr	56.4%	*	.25 / 1	Does Not Meet
	Minority Students	45	5yr	57.8%	*	.25 / 1	Does Not Meet
	Students with Disabilities	29	4yr	20.7%	*	.25 / 1	Does Not Meet
TOTAL		*	*	*	*	5.5 / 18	Does Not Meet

#### **REFERENCE TABLE: DISAGGREGATED GRADUATION RATES**

For historical graduation data: http://

Student Group	4-Year (AYG 2016)	5-Year (AYG 2015)	6-Year (AYG 2014)	7-Year (AYG 2013)	Best Rate
All Students	46.1%	58.9%	26.7%	18.8%	5yr
English Learners	28.6%	-	-	-	4yr
Free/Reduced-Price Lunch Eligible	42.3%	56.4%	20.0%	-	5yr
Minority Students	43.7%	57.8%	29.2%	-	5yr
Students with Disabilities	20.7%	-	-	-	4yr

Dropout Rates: reflects the percentage of students enrolled in grades 7-12 who leave school during a single year. It is calculated by dividing the number of dropouts by a membership base, which includes all students who were in the membership any time during the year and did not enroll in a different Colorado school. The rates included in this report are based on the 2016 Colorado End of Year (EOY) data collection.

SAT: reflects the mean scale score by subject area for the identified district; SAT was administered to all 11th grade students in Colorado.

Matriculation Rates: reflects all 2016 high school graduates that enroll in a Career & Technical Education program, 2-Year Higher Education Institution, or 4-Year Higher Education Institution during the subsequent academic year. The rate also includes all high school graduates that earned a Career & Technical Education certificate or a college degree while they were still enrolled in high school. The matriculation data includes both in-state and out-of-state enrollments. For more information: http://www.cde.state.co.us/accountability/matriculation guidance and faq 7 25 16

Graduation Rates: Colorado calculates 'on-time' graduation as the percent of students who graduate from high school four years after entering ninth grade. The rates presented in this report reflect the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels, based on end of year state submission reporting. The four-year rate for this report is based on 2016 graduates.

Anticipated Year of Graduation (AYG): is the expected year of graduation officially assigned at the end of a student's first year of 9-12th grade in Colorado, typically set based on the student enrollment of their 9th grade year. AYG cannot be changed once assigned through the Colorado End of Year (EOY) data collection system.

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

(^) Evidence-Based Reading and Writing

Performance Indicator	Measure/Metric	Rating		Point Value						
	The district or school's mean scale score was*:	All St	Dis	Disaggregated Group						
	E CONTRACTOR E C		E & M (and H	H ELA/EBRV	V E & M	(and H	H ELA	/EBRW		
	see table below for actual values		Science)	& Math	Scie	Science)		Math		
	at or above the 85th percentile	Exceeds	16	8	2	2.0		.00		
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	12	6	1	.5	0.75			
	<ul> <li>at or above the 15th percentile but below the 50th percentile</li> </ul>	Approaching	8	4	1	.0	0.	.50		
	below the 15th percentile	Does Not Meet	4	2	0	.5	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)		2 bo	nus point	S				
	Median Growth Percentile was:		All Studer	nts D	isaggrega	ated Grou	лb	ELP		
	Wedian Glowin Percentile was.		E & M	H E	& M	Н		ELP		
Academic Growth	at or above 65	Exceeds	16	8	2.0	1.0	0	-		
Academic Growth	• at or above 50 but below 65	Meets	12	6	1.5	0.7	5	-		
	• at or above 35 but below 50	Approaching	8	4	1.0	0.5	0	-		
	• below 35	Does Not Meet	4	2	0.5	0.2	5	-		
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wa	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**:     Exceeds     2.0									
	• at or above 543.4			2.0						
	at or above 491.7 but below 543.4	• at or above 491.7 but below 543.4 Meets 1.5								
	at or above 446.5 but below 491.7	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 2016):									
	at or below 0.5%	Exceeds	4							
Postsecondary and	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 2016):									
	• at or above the 73.1%	Exceeds	1		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		All St	All Students Each Disaggregated Gro			Grou			
	• at or above 95.0%	Exceeds		4	24011	1.0	-	5.00		
	• at or above \$5.0% but below \$5.0%	Meets		3	0.75					
	• at or above 75.0% but below 85.0%	Approaching	2 0.50			-				
	• below 75.0%	Does Not Meet		1	-	0.2				

#### 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	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	High
15th percentile	722.3	724.1	724.6	433.3	719.1	716.5	717.3	426.3	531.9	527.7	564.4
50th percentile	739.5	740.1	739.6	475.2	734.3	731.2	729.8	458.9	601.7	591.4	609.2
85th percentile	755.9	757.3	753.3	518.8	751.9	746.2	746.0	504.6	655.9	643.3	651.3

Cut-Points for Each Performance Indicator							
	Cut-Point:The district or school earnedof the points eligible.	-Point:The district or school earnedof the points eligible.					
	• at or above 87.5%	Exceeds					
Achievement; Growth; Postsecondary Readiness	<ul> <li>at or above 62.5% but below 87.5%</li> </ul>	Meets					
Postsecondary Readiness	<ul> <li>at or above 37.5% but below 62.5%</li> </ul>	Approaching					
	• below 37.5%	Does Not Meet					

Total Possible Points by Performance Indicator								
Indicator	Total Possible Points per EMH Level	Elementary/Middle	High/District					
	E & M- 72 points (16 per subject for all students and 8 per subject by disaggregated group) H- 72 points (8 per ELA/EBRW & Math for all students and 4 by disaggregated group, 16 for Science for all students and 8 by disaggregated group)	40%	30%					
Growth	E & M- 48 total points (16 per subject for all students, 8 per subject by disaggregated group) H- 48 points (8 per subject for all students, 4 per subject by disaggregated group)	60%	40%					
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation and 4 for all other sub-indicators)	not applicable	30%					

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)

\* 2016 school data used as baseline for CMAS and CoAlt (g3-9) ELA & Math, CMAS Science (g5, 8, 11) and CSLA.

\*\* 2017 school data used as baseline for grade 10 CO PSAT and CO SAT EBRW & Math and CoAlt (g10-11) ELA & Math.