Final 2018 School Performance Framework

1402: CENTENNIAL HIGH SCHOOL | 2690: PUEBLO CITY 60

Level: H - (1-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Performance Plan: Low Participation

54.6/100

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. Please see the scoring guide at the end of this report for additional information.

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	45.6%	13.7/30	
Academic Growth	57.1%	22.8/40	
Postsecondary & Workforce Readiness	60.3%	18.1/30	

Assurances

	Katiliy
Accountability Participation Rate	Meets 95%

Performance

Improvement

Priority Imp

Turnaround

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

Performance: 53.0% - 100.0%

Improvement: 42.0% - 52.9%

Priority Improvement: 34.0% - 41.9%

Turnaround: 0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Test Participation Rates (Ratings are based on Accountability Participation Rate)

-		-			-	•
Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	593	541	91.2%	40	97.8%	Meets 95%
Math	594	541	91.1%	40	97.7%	
Science	283	109	38.5%	170	96.5%	

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	45.6%	13.7/30	Approaching
	Academic Growth	57.1%	22.8/40	Approaching
	Postsecondary & Workforce	60.3%	18.1/30	Approaching

% Pts by EMH	Rating
54.6%	Performance

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

 $^{(^{\}wedge}) \ Schools \ with an Insufficient \ State \ Data \ plan \ type \ will \ maintain \ their \ previously \ assigned \ year \ on \ the \ clock.$

^(**) 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

1402: CENTENNIAL HIGH SCHOOL | 2690: PUEBLO CITY 60

Level: High - (1-Year)

ACADEMIC ACHIEVEMENT								
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating	
CO PSAT -	All Students	514	91.4%	449.8	35	4/8	Approaching	
Evidence- Based	English Learners	27	85.3%	392.5	2	0.25/1	Does Not Meet	
Reading &	Free/Reduced-Price Lunch Eligible	344	89.6%	427.2	17	0.5/1	Approaching	
Writing	Minority Students	362	91.4%	439.8	26	0.5/1	Approaching	
	Students with Disabilities	66	85.5%	371.1	1	0.25/1	Does Not Meet	
CO PSAT -	All Students	514	91.4%	425.7	26	4/8	Approaching	
Math	English Learners	27	85.3%	370.0	1	0.25/1	Does Not Meet	
	Free/Reduced-Price Lunch Eligible	344	89.6%	402.2	8	0.25/1	Does Not Meet	
	Minority Students	362	91.4%	416.0	18	0.5/1	Approaching	
	Students with Disabilities	66	85.5%	355.7	1	0.25/1	Does Not Meet	
CMAS -	All Students	105	38.5%	595.9	37	4/8	Approaching	
Science	English Learners	n < 16	-	-	-	0/0	-	
	Free/Reduced-Price Lunch Eligible	62	39.5%	561.2	13	0.25/1	Does Not Meet	
	Minority Students	72	37.2%	568.2	17	0.5/1	Approaching	
	Students with Disabilities	n < 16	-	-	-	0/0	-	
TOTAL		*	*	*	*	15.5/34	Approaching	

ACADEMIC	ACADEMIC GROWTH							
			Median Growth	Pts Earned/				
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating			
CO PSAT/SAT -	All Students	703	42.0	4/8	Approaching			
Evidence-	English Learners	25	42.0	0.5/1	Approaching			
Based Reading &	Free/Reduced-Price Lunch Eligible	441	40.0	0.5/1	Approaching			
Writing	Minority Students	494	42.5	0.5/1	Approaching			
	Students with Disabilities	71	36.0	0.5/1	Approaching			
CO PSAT/SAT -	All Students	702	46.5	4/8	Approaching			
Math	English Learners	25	45.0	0.5/1	Approaching			
	Free/Reduced-Price Lunch Eligible	440	43.0	0.5/1	Approaching			
	Minority Students	493	45.0	0.5/1	Approaching			
	Students with Disabilities	71	41.0	0.5/1	Approaching			
ELP	English Language Proficiency (ELP)	21	69.0	4/4	Exceeds			
	On Track to EL Proficiency	21	76.2%	0/0	Exceeds			
TOTAL		*	*	16/28	Approaching			

This page displays the performance indicator data for the high 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 PSAT/SAT growth results for Math and Evidence-Based Reading and Writing. 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



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Level: High - (1-Year)

0.5/1

10.25/17

Approaching

Approaching

POSTSECONDARY AND WORKFORCE READINESS Participation Pts Earned/ Subject **Student Group** Rate Rate/Score Rate Rating CO SAT -All Students 262 492.6 97.2% 1/2 Approaching Evidence-**English Learners** n < 160/0 Based Free/Reduced-Price Lunch Eligible 150 470.0 96.3% 0/0 Approaching Reading & Minority Students 183 479.0 96.5% 0/0 Approaching Writing **Does Not Meet** Students with Disabilities 20 406.2 90.9% 0/0 CO SAT -All Students 262 462.5 96.8% 1/2 Approaching Math 0/0 **English Learners** n < 16**Does Not Meet** Free/Reduced-Price Lunch Eligible 150 443.3 95.7% 0/0 183 0/0 Minority Students 450.9 96.5% Approaching **Does Not Meet** Students with Disabilities 20 383.9 87.0% 0/0 * Approaching Dropout All Students 1,465 2.6% 2/4 **English Learners** 34 2.9% 0/0 Approaching Free/Reduced-Price Lunch Eligible 881 2.7% 0/0 Approaching Minority Students 977 3.0% 0/0 Approaching * Students with Disabilities 176 3.4% 0/0 Approaching Matriculation All Students Meets 1.5/2 245 61.2% 2-Year Higher Education Instituti.. 13.5% 4-Year Higher Education Instituti... 41.6% Career & Technical Education 9.4% Graduation All Students 250 7yr 89.2% 3/4 Meets **English Learners** n < 160/0 Free/Reduced-Price Lunch Eligible 157 7yr 84.1% 0.5/1 Approaching Minority Students 205 86.8% 0.75/1 Meets 6yr

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Students with Disabilities

TOTAL

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
All Students	78.2%	87.7%	86.9%	89.2%	7yr
English Learners	-	-	-	-	-
Free/Reduced-Price Lunch Eligible	74.4%	84.0%	82.6%	84.1%	7yr
Minority Students	76.3%	86.7%	86.8%	85.5%	6yr
Students with Disabilities	34.5%	56.5%	72.4%	80.8%	7yr

7yr

80.8%

26

CO SAT: reflects the mean scale score for each subject area on the 2018 SAT.

Dropout Rates: reflect the percentage of students enrolled in grades 9-12 who leave school during a single year. Calculated as the number of dropouts divided by the total number of students enrolled in the school at any time during the year who did not subsequently enroll in another Colorado school. This report is based on the 2017 Colorado End of Year (EOY) data submission.

Matriculation Rates: reflect all 2017 high school graduates that enroll in a Career & Technical Education (CTE) program or a 2-Year or 4-Year Higher Education Institution (both in-state and out-of-state enrollments) during the subsequent academic year. Also includes graduates that earned a CTE certificate from an area technical college or a college degree while still enrolled in high school. Other industry-recognized credentials are now included based on the spring 2018 optional industry-recognized credential submission. For more information:

http://www.cde.state.co.us/accountability/performanceframeworksresources

Graduation Rates: 4-year graduation rate is the percent of students who graduate from high school four years after initially entering ninth grade. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels. For each rate, the AYG designates the Anticipated Year of Graduation, which is based on the initial year that students enrolled in 9th grade. The rates for this report are based on 2017 graduates. For historical graduation data: http://www2.cde.state.co.us/schoolview/dish/dashboard.asp

For additional information, reference the scoring guide on the last page of this report.

(*) 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 Disaggi	regated Grou				
	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 Acinevement	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	ons cut-score)		1 bonus point					
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP				
A d '- C db	• 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	ns**:							
	• at or above 559.1	Exceeds							
	• 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 20:	17):							
0	• 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%	0.5							
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	All Students	Each Disaggi	regated Gro					
	• at or above 95.0%	Exceeds	4		.00				
	• at or above 85.0% but below 95.0%	Meets	3		.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.*

marcators have been establ	malcators have been established atments baseline year data.										
	English	Language Arts	& EBRW for	CO PSAT		Mathe	ematics			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.				
Ashiovement Crowth	• 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 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/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)		
lotal 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).

^{† 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.





1402: CENTENNIAL HIGH SCHOOL | 2690: PUEBLO CITY 60

Level: High - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	n < 16	-	-	-
Reading & Writing	Black	n < 16	-	-	-
	Hispanic	336	92.2%	437.4	24
	White	152	91.2%	473.6	61
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	243	90.2%	430.7	19
	Female	271	92.5%	466.9	55
	Gifted	63	97.0%	543.3	96
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	336	92.2%	414.4	16
	White	152	91.2%	448.7	50
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	243	90.2%	414.3	16
	Female	271	92.5%	435.9	37
	Gifted	63	97.0%	525.6	96
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	68	37.8%	567.0	17
	White	33	41.7%	656.5	87
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	50	38.8%	584.9	27
	Female	55	38.3%	605.9	47
	Gifted	n < 16	_	_	_

ACADEMIC GROWTH				
Subject	Student Group	Count	Median Growth Percentile	
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-	
Evidence-Based	Asian	n < 20	-	
Reading & Writing	Black	n < 20	-	
	Hispanic	459	43.0	
	White	209	40.0	
	Hawaiian/Pacific Islander	n < 20	-	
	Two or More Races	n < 20	-	
	Male	332	47.0	
	Female	371	36.0	
	Gifted	82	46.0	
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-	
	Asian	n < 20	-	
	Black	n < 20	-	
	Hispanic	458	45.0	
	White	209	51.0	
	Hawaiian/Pacific Islander	n < 20	-	
	Two or More Races	n < 20	-	
	Male	332	45.5	
	Female	370	47.0	
	Gifted	82	57.0	

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





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Level: High - (1-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based	Asian	n < 16	*	-	-
Reading & Writing	Black	n < 16	*	-	-
	Hispanic	171	*	478.4	96.2%
	White	79	*	523.9	98.8%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	122	*	476.5	95.5%
	Female	140	*	506.6	98.6%
	Gifted	26	*	615.8	100.0%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	171	*	448.4	96.2%
	White	79	*	489.6	97.6%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	122	*	452.2	95.5%
	Female	140	*	471.6	98.0%
	Gifted	26	*	562.3	100.0%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	17	*	0.0%	*
	Black	32	*	0.0%	*
	Hispanic	880	*	3.2%	*
	White	488	*	1.8%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	31	*	3.2%	*
	Male	695	*	2.6%	*
	Female	770	*	2.6%	*
	Gifted	130	*	0.8%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	n < 16	-	-	*
	Hispanic	144	5yr	89.6%	*
	White	112	7yr	93.8%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	153	6yr	86.9%	*
	Female	127	7yr	93.7%	*
	Gifted	37	7yr	100.0%	*

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES					
Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	-	-	-	-	-
Black	-	-	-	-	-
Hispanic	78.1%	89.6%	87.7%	84.8%	5yr
White	81.0%	89.2%	86.9%	93.8%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	72.6%	84.4%	86.9%	84.6%	6yr
Female	83.3%	91.6%	86.8%	93.7%	7yr
Gifted	96.7%	96.4%	95.0%	100.0%	7yr

 $Percentile\ ranks\ for\ CO\ SAT\ resullts\ are\ available\ here: \underline{http://www.cde.state.co.us/accountability/performanceframeworkresults}$