#### Final 2018 School Performance Framework

3760: CENTENNIAL HIGH SCHOOL | 1550: POUDRE R-1

#### Level: H - (Multi-Year)

#### Plan Type

### Official Rating Based On: Multi-Year SPF Report

# AEC: Performance (Revised: See Alternative Education Campus SPF)

37.1/100

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	32.1%	9.6/30	Does Not Meet
Academic Growth	50.0%	20.0/40	Approaching
Postsecondary & Workforce Readiness	25.0%	7.5/30	Does Not Meet

#### **Assurances**

Accountability Participation Rate Rating

Meets 95%

on the total percentage of points earned:

School plan types are based

37.1%

**Performance:** 53.0% - 100.0%

Performance

Improvement

Priority Imp

Turnaround

*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	46	42	91.3%	4	100.0%	Meets 95%
Math	46	42	91.3%	4	100.0%	Meets 95%
Science	50	37	74.0%	13	100.0%	Meets 95%

#### **Summary of Ratings by EMH Level**

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	32.1%	9.6/30	Does Not Meet
	Academic Growth	50.0%	20.0/40	Approaching
	Postsecondary & Workforce	25.0%	7.5/30	Does Not Meet

% Pts by EMH	Rating
37.1%	Priority Improvement

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

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

<sup>(\*\*)</sup> 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

#### 3760: CENTENNIAL HIGH SCHOOL | 1550: POUDRE R-1

Level: High - (Multi-Year)

ACADEMIC ACHIEVEMENT							
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT -	All Students	46	81.6%	432.6	16	4/8	Approaching
Evidence- Based	English Learners	n < 16	-	-	-	0/0	-
Reading &	Free/Reduced-Price Lunch Eligible	23	80.6%	423.5	11	0.25/1	Does Not Meet
Writing	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
CO PSAT -	All Students	46	81.6%	402.8	4	2/8	Does Not Meet
Math	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	23	80.6%	404.3	5	0.25/1	Does Not Meet
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	80	87.0%	556.1	9	2/8	Does Not Meet
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	36	85.1%	556.8	10	0.25/1	Does Not Meet
	Minority Students	24	90.9%	551.1	8	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	9/28	Does Not Meet

<b>ACADEMIC</b>	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	All Students	31	39.0	4/8	Approaching
Evidence-	English Learners	n < 20	-	0/0	-
Based Reading &	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
Writing	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT/SAT -	All Students	33	43.0	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	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	8/16	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



TOTAL

#### Final 2018 School Performance Framework

3760: CENTENNIAL HIGH SCHOOL | 1550: POUDRE R-1

Level: High - (Multi-Year)

4.25/17

**Does Not Meet** 

#### POSTSECONDARY AND WORKFORCE READINESS Participation Pts Earned/ Subject **Student Group** Rate Rate/Score Rate Eligible Rating CO SAT -**Does Not Meet** All Students 55 450.5 83.8% 0.5/2Evidence-**English Learners** n < 160/0 Based Free/Reduced-Price Lunch Eligible 23 453.0 81.8% 0/0 **Does Not Meet** Reading & Minority Students 17 424.7 87.1% 0/0 **Does Not Meet** Writing Students with Disabilities n < 160/0 CO SAT -425.3 83.8% All Students 55 0.5/2**Does Not Meet** Math **English Learners** n < 160/0 **Does Not Meet** Free/Reduced-Price Lunch Eligible 23 413.0 81.8% 0/0 0/0 Minority Students 17 414.7 87.1% **Does Not Meet** Students with Disabilities n < 160/0 **Does Not Meet** Dropout All Students 737 25.6% 1/4 **Does Not Meet English Learners** 37.5% 0/0 16 Free/Reduced-Price Lunch Eligible 403 28.8% 0/0 **Does Not Meet** Minority Students 226 24.8% 0/0 **Does Not Meet** \* Students with Disabilities 61 26.2% 0/0 **Does Not Meet** Matriculation All Students 0.5/2**Does Not Meet** 148 18.2% 2-Year Higher Education Instituti.. \* 9.5% 4-Year Higher Education Instituti... 0.0% Career & Technical Education 10.8% Graduation All Students 76 7yr 65.8% 1/4 **Does Not Meet English Learners** n < 160/0 Free/Reduced-Price Lunch Eligible 45 7yr 68.9% 0.25/1**Does Not Meet** Minority Students 45 71.1% 0.25/1Does Not Meet 6yr Students with Disabilities 22 6yr 45.5% 0.25/1**Does Not Meet**

#### 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
All Students	22.3%	49.1%	60.9%	65.8%	7yr
English Learners	-	-	-	-	-
Free/Reduced-Price Lunch Eligible	17.8%	42.4%	57.8%	68.9%	7yr
Minority Students	20.2%	46.5%	71.1%	-	6yr
Students with Disabilities	18.8%	37.9%	45.5%	-	6yr

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-credential submission. For more information: <a href="http://www.cde.state.co.us/accountability/performanceframeworksresources">http://www.cde.state.co.us/accountability/performanceframeworksresources</a>

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		Point Value					
	The district or school's mean scale score was*:							
	see table below for actual values		All Students	Each Disaggi	ach 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 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:			Each Disaggregated	ELP			
	inculari Growth refeelitiic was.		All Students	Group	LLI			
Academic Growth	• 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 was**:							
	• 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 2017):							
Postsecondary and	• at or below 0.5%	Exceeds	4					
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						
	• 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	7-year):	All Students	Each Disaggi	regated Grou			
	• at or above 95.0%	Exceeds	4		.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.\*

marcators have been establis	nated to 13 have been established attilizing 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.				
Ashiovament Crowth	• at or above 87.5%	Exceeds			
Achievement; Growth;	• 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		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)			

<sup>\* 2016</sup> 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).

<sup>† 2018</sup> Multiyear high school EBRW/ELA & Math cuts based on 1-year of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



# 2018 Performance Framework Addendum

3760: CENTENNIAL HIGH SCHOOL | 1550: POUDRE R-1

Level: High - (Multi-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	-	-	-
3	Hispanic	n < 16	-	-	-
	White	36	79.5%	440.3	23
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	26	79.2%	422.7	11
	Female	20	85.4%	445.5	28
	Gifted	n < 16	-	-	-
O PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	36	79.5%	403.1	4
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	26	79.2%	390.4	1
	Female	20	85.4%	419.0	14
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	22	91.9%	555.0	9
	White	56	85.5%	558.3	11
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-		-
	Male	41	86.7%	562.4	13
	Female	39	87.3%	549.6	8
	Gifted	n < 16	_	-	_

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	n < 20	-
	White	20	50.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	n < 20	-
	Female	n < 20	-
	Gifted	n < 20	-
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	n < 20	-
	White	22	39.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	n < 20	-
	Female	n < 20	-
	Gifted	n < 20	-

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: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>





3760: CENTENNIAL HIGH SCHOOL | 1550: POUDRE R-1

Level: High - (Multi-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	n < 16	*	-	-
	White	37	*	464.3	83.3%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	28	*	456.4	84.3%
	Female	26	*	446.9	84.6%
	Gifted	n < 16	*	-	-
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	n < 16	*	-	-
	White	37	*	431.4	83.3%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	28	*	433.9	84.3%
	Female	26	*	417.7	84.6%
	Gifted	n < 16	*	-	-
Dropout	American Indian or Alaska Native	n < 16	*	-	*
•	Asian	n < 16	*	-	*
	Black	17	*	35.3%	*
	Hispanic	176	*	27.3%	*
	White	511	*	26.0%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	n < 16	*	-	*
	Male	391	*	25.3%	*
	Female	346	*	26.0%	*
	Gifted	21	*	9.5%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	n < 16	-	-	*
	Hispanic	27	6yr	77.8%	*
	White	62	7yr	61.3%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	40	7yr	60.0%	*
	Female	36	7yr	72.2%	*
	Gifted	n < 16	- yı	-	*

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	20.3%	45.8%	77.8%	-	6yr
White	23.2%	50.3%	56.9%	61.3%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	20.1%	41.9%	53.9%	60.0%	7yr
Female	24.8%	57.7%	69.4%	72.2%	7yr
Gifted	-	-	-	-	-

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