

1402: Centennial High School | 2690: Pueblo City 60

Levels: H - (Multi-Year)

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

Please see official performance framework report

**52.3/100**

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. Refer to the scoring guide at the end of ..

 Performance **52.3%**

Improvement

Priority Imp

Turnaround

**Indicator Rating Totals**

Performance Indicator	% Pts Earned	Weighted Pts Earned..	Rating
Academic Achievement	43.1%	12.9/30	Approaching
Academic Growth	57.1%	22.8/40	Approaching
Postsecondary & Workforce Readiness	55.3%	16.6/30	Approaching

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.

**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	2,231	2,074	93.0%	117	98.1%	Meets 95%
Math	2,232	2,074	92.9%	117	98.1%	Meets 95%
Science	790	474	60.0%	311	99.0%	Meets 95%

**Summary of Ratings by EMH Level**

EMH Level	Performance Indicator	% Pts Earned..	Weighted Pts Earned/..	Rating	% Pts by..	Rating
High	Academic Achievement	43.1%	12.9/30	Approaching	52.3%	Improvement
	Academic Growth	57.1%	22.8/40	Approaching		
	Postsecondary & Workforce ..	55.3%	16.6/30	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)

**1402: Centennial High School | 2690: Pueblo City 60**

High School - (Multi-Year)

## ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/Eligible	Rating
CO PSAT - Evidence-Based Reading & Writing	All Students	1,249	91.8%	445.9	30	4/8	Approaching
	English Learners	62	91.7%	410.3	8	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	716	90.6%	423.7	12	0.25/1	Does Not Meet
	Minority Students	871	91.7%	436.0	21	0.5/1	Approaching
	Students with Disabilities	148	85.9%	371.9	1	0.25/1	Does Not Meet
CO PSAT - Math	All Students	1,249	91.8%	426.0	24	4/8	Approaching
	English Learners	62	91.7%	397.7	5	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	716	90.6%	405.1	8	0.25/1	Does Not Meet
	Minority Students	871	91.7%	416.4	15	0.5/1	Approaching
	Students with Disabilities	148	85.9%	364.6	1	0.25/1	Does Not Meet
CMAS - Science	All Students	454	60.0%	571.9	18	4/8	Approaching
	English Learners	21	75.0%	554.3	8	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	241	61.8%	540.7	4	0.25/1	Does Not Meet
	Minority Students	297	58.3%	546.2	6	0.25/1	Does Not Meet
	Students with Disabilities	46	64.4%	513.8	1	0.25/1	Does Not Meet
<b>TOTAL</b>		*	*	*	*	15.5/36	Approaching

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/Eligible	Rating
CO PSAT/SAT - Evidence-Based Reading & Writing	All Students	1,113	42.0	4/8	Approaching
	English Learners	44	47.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	569	39.0	0.5/1	Approaching
	Minority Students	745	40.0	0.5/1	Approaching
	Students with Disabilities	89	38.0	0.5/1	Approaching
CO PSAT/SAT - Math	All Students	1,540	47.0	4/8	Approaching
	English Learners	62	47.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	820	44.0	0.5/1	Approaching
	Minority Students	1,049	46.0	0.5/1	Approaching
	Students with Disabilities	136	42.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	33	69.0	2/2	Exceeds
	On Track to Proficiency	34	73.5%	2/2	Exceeds
<b>TOTAL</b>		*	*	16/28	Approaching

This page displays the performance indicator data for the high 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

**1402: Centennial High School | 2690: Pueblo City 60**

High School - (Multi-Year)

**POSTSECONDARY AND WORKFORCE READINESS**

Subject	Student Group	Count	Best		Participation Rate	Pts Earned/ Eligible	Rating
			Rate	Rate/Score			
CO SAT -	All Students	721	*	488.3	95.1%	2/4	Approaching
Evidence-Based Reading & W..	English Learners	25	*	462.0	84.8%	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	368	*	463.9	93.8%	0.5/1	Approaching
	Minority Students	478	*	473.6	94.1%	0.5/1	Approaching
	Students with Disabilities	56	*	405.3	83.1%	0.25/1	Does Not Meet
CO SAT -	All Students	721	*	466.6	94.9%	2/4	Approaching
Math	English Learners	25	*	438.8	84.8%	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	368	*	441.0	93.5%	0.5/1	Approaching
	Minority Students	478	*	454.4	94.1%	0.5/1	Approaching
	Students with Disabilities	56	*	378.9	81.9%	0.25/1	Does Not Meet
Dropout	All Students	4,380	*	2.6%	*	4/8	Approaching
	English Learners	119	*	2.5%	*	1/2	Approaching
	Free/Reduced-Price Lunch Eligible	2,405	*	2.0%	*	1.5/2	Meets
	Minority Students	2,904	*	2.6%	*	1/2	Approaching
	Students with Disabilities	531	*	4.3%	*	1/2	Approaching
Matriculation	All Students	752	*	59.7%	*	2/4	Approaching
	2-Year Higher Education Instituti..	*	*	14.0%	*	*	-
	4-Year Higher Education Instituti..	*	*	40.8%	*	*	-
	Career & Technical Education	*	*	10.1%	*	*	-
Graduation	All Students	592	6yr	88.5%	*	6/8	Meets
	English Learners	17	6yr	94.1%	*	1.5/2	Meets
	Free/Reduced-Price Lunch Eligible	385	6yr	84.9%	*	1/2	Approaching
	Minority Students	366	6yr	88.3%	*	1.5/2	Meets
	Students with Disabilities	29	7yr	79.3%	*	1/2	Approaching
<b>TOTAL</b>		*	*	*	*	28.75/52	Approaching

**REFERENCE TABLE: DISAGGREGATED GRADUATION RATES**

Student Group	4-Year	5-Year	6-Year	7-Year	Best Rate
All Students	79.4%	87.0%	88.5%	88.1%	6yr
English Learners	76.5%	80.8%	94.1%	-	6yr
Free/Reduced-Price Lunch Eligible	73.1%	83.4%	84.9%	83.9%	6yr
Minority Students	77.1%	86.1%	88.3%	88.2%	6yr
Students with Disabilities	39.7%	62.2%	69.2%	79.3%	7yr

**CO SAT:** represent outcomes for designated subjects and student groups; participation rates count parent excusals as non-participants.

**Dropout Rates:** represent percentages of students enrolled in grades 9-12 at any time during the year who left and did not subsequently enroll in another Colorado school. Calculations for 1-Year report are based on the 2018 End of Year (EOY) data submission. Multi-Year reports include EOY records for years 2016 through 2018.

**Matriculation Rates:** represent percentages of students who enrolled in a Career & Technical Education (CTE) program or 2- or 4-year institute of higher education in the year following graduation. Students who earned a CTE certificate, college degree, or other industry-recognized credential prior to graduation are also included. Calculations for 1-Year report are based on the 2018 graduation cohort. Multi-Year reports include 2016 through 2018 cohorts.

**Graduation Rates:** represent percentages of students graduating high school within designated timeframes. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates. AYGs designate Anticipated Years of Graduation, which are defined as four years after the year that students initially enroll in 9th grade. Calculations for the 1-Year and Multi-Year reports are based on data for students with AYGs between 2015 and 2018.

For additional information about ratings, refer to the scoring guide on the last page of this report. For more information about PWR metrics:

<http://www.cde.state.co.us/accountability/pwr>

(\* ) 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) • CMAS ELA Mean scale score at or above 725 (Approaching Expectations cut-score)		1 bonus point			
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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High School - (Multi-Year)

## ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation		
			Rate	Mean Scale Score	Percentile Rank
CO PSAT - Evidence- Based Reading & Writing	American Indian or Alaska Native	n < 16	-	-	-
	Asian	20	100.0%	539.5	96
	Black	20	96.3%	416.0	9
	Hispanic	797	91.6%	433.0	19
	White	378	92.1%	468.9	54
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	23	87.5%	447.4	32
	Male	597	91.8%	424.6	13
	Female	652	91.9%	465.5	51
	Gifted	110	98.2%	546.9	96
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	20	100.0%	523.5	96
	Black	20	96.3%	392.5	2
	Hispanic	797	91.6%	413.7	13
	White	378	92.1%	448.0	50
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	23	87.5%	427.0	25
	Male	597	91.8%	418.0	16
	Female	652	91.9%	433.3	32
	Gifted	110	98.2%	528.2	96
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	280	59.4%	543.6	5
	White	157	63.5%	620.5	60
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	227	63.2%	561.7	13
	Female	227	57.0%	582.0	25
	Gifted	52	60.5%	672.6	93

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT - Evidence- Based Reading & Writing	American Indian or Alaska Native	n < 20	-
	Asian	22	46.5
	Black	n < 20	-
	Hispanic	689	40.0
	White	368	46.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	541	45.0
	Female	572	40.0
	Gifted	116	50.5
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	29	54.0
	Black	n < 20	-
	Hispanic	968	46.0
	White	491	49.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	23	37.0
	Male	745	46.0
	Female	795	48.0
	Gifted	158	53.5

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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High School - (Multi-Year)

## POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate
CO SAT - Evidence-Based Reading & Writing	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	444	*	471.3	94.1%
	White	242	*	517.7	96.9%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	344	*	472.3	94.5%
	Female	376	*	503.1	95.6%
	Gifted	56	*	595.2	98.3%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	444	*	452.1	94.1%
	White	242	*	491.0	96.6%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	344	*	458.7	94.5%
	Female	376	*	473.9	95.4%
	Gifted	56	*	569.8	98.3%
Dropout	American Indian or Alaska Native	33	*	0.0%	*
	Asian	62	*	0.0%	*
	Black	93	*	3.2%	*
	Hispanic	2,627	*	2.6%	*
	White	1,476	*	2.5%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	81	*	6.2%	*
	Male	2,111	*	2.9%	*
	Female	2,269	*	2.2%	*
	Gifted	404	*	1.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	21	4yr	100.0%	*
	Black	26	5yr	69.2%	*
	Hispanic	327	6yr	90.2%	*
	White	226	6yr	88.9%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	152	7yr	87.5%	*
	Female	287	6yr	90.2%	*
	Gifted	124	5yr	96.8%	*

## REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2018)	5-Year (AYG 2017)	6-Year (AYG 2016)	7-Year (AYG 2015)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	100.0%	-	-	-	4yr
Black	65.5%	69.2%	63.2%	-	5yr
Hispanic	77.7%	87.4%	90.2%	88.7%	6yr
White	83.0%	88.4%	88.9%	87.9%	6yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	75.4%	84.1%	86.9%	87.5%	7yr
Female	83.4%	90.0%	90.2%	88.6%	6yr
Gifted	94.9%	96.8%	95.8%	95.0%	5yr

 Percentile ranks for CO SAT results are available here: <http://www.cde.state.co.us/accountability/performanceframeworkresults>