1402: Centennial High School | 2690: Pueblo City 60
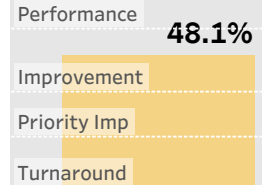
Levels: H - (1-Year)

Plan Type	Official Rating based on 1-Year SPF Report
Improvement Plan: Low Participation	48.1/100

-

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

Performance **48.1%**
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.

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earne..	Rating
Academic Achievement	37.1%	11.1/30	Does Not Meet
Academic Growth	51.1%	20.4/40	Approaching
Postsecondary & Workforce Readiness	55.2%	16.6/30	Approaching

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	770	698	90.6%	60	98.3%	Meets 95%
Math	770	698	90.6%	60	98.3%	Meets 95%
Science	231	142	61.5%	89	100.0%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earn..	Weighted Pts Earned/..	Rating	% Pts by..	Rating
High	Academic Achievement	37.1%	11.1/30	Does Not Meet	48.1%	Improvement
	Academic Growth	51.1%	20.4/40	Approaching		
	Postsecondary & Workforce ..	55.2%	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

Final 2019 School Performance Framework

COLORADO Department of Education

1402: Centennial High School | 2690: Pueblo City 60

High School - (1-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	450	89.8%	437.4	24	4/8	Approaching
	English Learners	18	100.0%	395.7	2	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	203	88.2%	415.5	10	0.25/1	Does Not Meet
	Minority Students	310	88.9%	430.8	19	0.5/1	Approaching
	Students with Disabilities	53	86.6%	370.5	1	0.25/1	Does Not Meet
CO PSAT - Math	All Students	450	89.8%	418.2	19	4/8	Approaching
	English Learners	18	100.0%	395.6	6	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	203	88.2%	398.4	7	0.25/1	Does Not Meet
	Minority Students	310	88.9%	410.2	13	0.25/1	Does Not Meet
	Students with Disabilities	53	86.6%	365.0	1	0.25/1	Does Not Meet
CMAS - Science	All Students	137	61.5%	559.7	12	2/8	Does Not Meet
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	51	56.7%	511.6	1	0.25/1	Does Not Meet
	Minority Students	90	58.8%	542.2	4	0.25/1	Does Not Meet
	Students with Disabilities	19	74.1%	491.7	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	13/35	Does Not Meet

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT - Evidence-Based Reading & Writing	All Students	415	42.0	4/8	Approaching
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	160	38.5	0.5/1	Approaching
	Minority Students	284	40.5	0.5/1	Approaching
	Students with Disabilities	37	40.0	0.5/1	Approaching
CO PSAT/SAT - Math	All Students	599	45.0	4/8	Approaching
	English Learners	20	53.5	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	252	44.0	0.5/1	Approaching
	Minority Students	412	44.0	0.5/1	Approaching
	Students with Disabilities	54	46.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to Proficiency	n < 20	-	0/0	-
TOTAL		*	*	11.75/23	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 - (1-Year)

POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate	Pts Earned/ Eligible	Rating
CO SAT - Evidence- Based Reading & W..	All Students	207	*	478.5	92.6%	2/4	Approaching
	English Learners	n < 16	*	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	80	*	446.1	89.6%	0.25/1	Does Not Meet
	Minority Students	141	*	467.7	91.8%	0.5/1	Approaching
	Students with Disabilities	20	*	388.1	84.6%	0.25/1	Does Not Meet
CO SAT - Math	All Students	207	*	464.9	92.6%	2/4	Approaching
	English Learners	n < 16	*	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	80	*	428.4	89.6%	0.25/1	Does Not Meet
	Minority Students	141	*	452.6	91.8%	0.5/1	Approaching
	Students with Disabilities	20	*	365.2	84.6%	0.25/1	Does Not Meet
Dropout	All Students	1,413	*	2.4%	*	4/8	Approaching
	English Learners	52	*	1.9%	*	1.5/2	Meets
	Free/Reduced-Price Lunch Eligible	834	*	2.6%	*	1/2	Approaching
	Minority Students	963	*	2.3%	*	1/2	Approaching
	Students with Disabilities	182	*	3.3%	*	1/2	Approaching
Matriculation	All Students	242	*	59.5%	*	2/4	Approaching
	2-Year Higher Education Instituti..	*	*	14.5%	*	*	-
	4-Year Higher Education Instituti..	*	*	38.4%	*	*	-
	Career & Technical Education	*	*	13.2%	*	*	-
Graduation	All Students	280	6yr	90.4%	*	6/8	Meets
	English Learners	n < 16	-	-	*	0/0	-
	Free/Reduced-Price Lunch Eligible	146	5yr	89.7%	*	1.5/2	Meets
	Minority Students	161	6yr	90.1%	*	1.5/2	Meets
	Students with Disabilities	29	7yr	79.3%	*	1/2	Approaching
TOTAL		*	*	*	*	26.5/48	Approaching

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year	..	5-Year	..	6-Year	..	7-Year	..	Best Rate
All Students	81.3%		89.9%		90.4%		88.1%		6yr
English Learners	-		-		-		-		-
Free/Reduced-Price Lunch Eligible	73.8%		89.7%		87.5%		83.9%		5yr
Minority Students	80.1%		89.9%		90.1%		88.2%		6yr
Students with Disabilities	43.5%		61.9%		65.2%		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		
	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*
Academic Achievement & 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		
	Median Growth Percentile was:		*All Students*	*Each Disaggregated Group*	*ELP*
Academic Growth	• 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
	*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	
Postsecondary and Workforce Readiness	*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%

Cut-Points for Each Performance Indicator

Achievement; Growth; Postsecondary Readiness	*Cut-Point: The district or school earned...of the points eligible.*	
	• 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

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 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.

August 13, 2019

COLORADO Department of Education

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	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	280	88.0%	427.3	17
	White	140	91.8%	451.9	38
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	227	90.9%	416.8	11
	Female	223	88.7%	458.3	46
	Gifted	47	100.0%	551.7	97
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	280	88.0%	406.3	11
	White	140	91.8%	436.0	37
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	227	90.9%	411.7	14
	Female	223	88.7%	424.8	25
	Gifted	47	100.0%	531.7	97
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	85	60.7%	535.5	3
	White	47	67.6%	593.3	34
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	71	69.4%	537.3	3
	Female	66	54.5%	583.9	26
	Gifted	19	61.3%	682.2	95

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT - Evidence-Based Reading & Writing	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	260	40.0
	White	131	45.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	209	41.0
	Female	206	42.0
	Gifted	63	51.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	375	44.0
	White	187	49.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	295	44.0
	Female	304	46.5
	Gifted	76	51.5

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

1402: Centennial High School | 2690: Pueblo City 60   High School - (1-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	130	*	465.6	92.4%
	White	66	*	501.7	94.4%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	98	*	457.6	94.4%
	Female	109	*	497.3	91.0%
	Gifted	30	*	577.3	96.8%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	130	*	453.4	92.4%
	White	66	*	491.0	94.4%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	98	*	453.3	94.4%
	Female	109	*	475.3	91.0%
	Gifted	30	*	576.3	96.8%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	22	*	0.0%	*
	Black	27	*	3.7%	*
	Hispanic	867	*	2.1%	*
	White	450	*	2.7%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	33	*	9.1%	*
	Male	684	*	2.9%	*
	Female	729	*	1.9%	*
	Gifted	132	*	0.8%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	n < 16	-	-	*
	Hispanic	140	6yr	93.6%	*
	White	119	6yr	90.8%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	152	7yr	87.5%	*
	Female	128	6yr	94.5%	*
	Gifted	29	5yr	100.0%	*

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	-	-	-	-	-
Black	-	-	-	-	-
Hispanic	79.7%	91.0%	93.6%	88.7%	6yr
White	83.2%	89.9%	90.8%	87.9%	6yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	77.1%	85.2%	86.8%	87.5%	7yr
Female	85.2%	94.1%	94.5%	88.6%	6yr
Gifted	96.8%	100.0%	96.4%	95.0%	5yr

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