Final 2019 School Performance Framework

5448: Manual High School | 0880: Denver County 1

Levels: H - (1-Year)

Plan Type

Official Rating based on 1-Year SPF Report

Turnaround Plan: Meets 95% Participation (Revised)

39.8/100

Year 6 of Priority Improvement or Turnaround

Comprehensive Support and Improvement - Lowest 5 Percent^^

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

Improvement 39.8%

Priority Imp

Turnaround

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earne	Rating
Academic Achievement	25.0%	7.5/30	Does Not Meet
Academic Growth	48.2%	19.3/40	Approaching
Postsecondary & Workforce Readiness	43.3%	13.0/30	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%

Assurances

Accountability Participation Rate Rating

Meets 95%

Priority Improvement Plan: 34.0% - 41.9%

Accredited with Turnaround

Plan: 0.0% - 33.9%

Test Participation Rates**

	Total	Valid	Participation	Parent	Accountability	
Subject	Records	Scores	Rate	Excuses	Participation	Rating
English Language Arts	228	217	95.2%	0	95.2%	Meets 95%
Math	228	217	95.2%	0	95.2%	Meets 95%
Science	83	75	90.4%	1	91.5%	Does Not Meet 95%

Insufficient Data: No reportable achievement and growth data.

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earn	Weighted Pts Earned/	Rating	% Pts by	Rating
High	Academic Achievement	25.0%	7.5/30	Does Not Meet	20.00/	Priority
	Academic Growth	48.2%	19.3/40	Approaching	39.8%	Improvement
	Postsecondary & Workforce	43.3%	13.0/30	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.

 $^{(^{\}wedge}) \, Schools \, with \, an \, Insufficient \, State \, Data \, plan \, type \, will \, maintain \, performance \, watch \, status \, from \, the \, prior \, year.$

^(^^) ESSA Identification. For more information: http://www.cde.state.co.us/fedprograms/essa_csi_tsi



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High School - (1-Year)

ACADEMIC ACHIEVEMENT

			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CO PSAT -	All Students	122	95.1%	384.8	1	2/8	Does Not Meet
Evidence-	English Learners	41	93.8%	362.1	1	0.25/1	Does Not Meet
Based Reading &	Free/Reduced-Price Lunch Eligible	108	95.1%	378.2	1	0.25/1	Does Not Meet
Writing	Minority Students	118	95.0%	380.0	1	0.25/1	Does Not Meet
	Students with Disabilities	30	94.1%	351.3	1	0.25/1	Does Not Meet
CO PSAT -	All Students	122	95.1%	384.7	1	2/8	Does Not Meet
Math	English Learners	41	93.8%	371.7	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	108	95.1%	377.4	1	0.25/1	Does Not Meet
	Minority Students	118	95.0%	378.6	1	0.25/1	Does Not Meet
	Students with Disabilities	30	94.1%	337.9	1	0.25/1	Does Not Meet
CMAS -	All Students	66	90.4%	502.2	1	2/8	Does Not Meet
Science	English Learners	16	89.5%	526.1	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	57	89.7%	500.4	1	0.25/1	Does Not Meet
	Minority Students	62	89.9%	500.6	1	0.25/1	Does Not Meet
	Students with Disabilities	17	90.0%	459.7	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	9/36	Does Not Meet

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	114	38.0	4/8	Approaching
Evidence-	English Learners	32	31.5	0.25/1	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	100	38.5	0.5/1	Approaching
Reading &	Minority Students	110	37.5	0.5/1	Approaching
Writing	Students with Disabilities	25	26.0	0.25/1	Does Not Meet
CO PSAT/SAT -	All Students	159	49.0	4/8	Approaching
Math	English Learners	45	39.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	142	49.0	0.5/1	Approaching
	Minority Students	153	49.0	0.5/1	Approaching
	Students with Disabilities	36	47.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	33	48.0	1/2	Approaching
	On Track to Proficiency	38	42.1%	1/2	Approaching
TOTAL		*	*	13.5/28	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



Final 2019 School Performance Framework

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High School - (1-Year)

POSTSECONDARY AND WORKFORCE READINESS

			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	69	*	427.2	95.2%	1/4	Does Not Meet
Evidence-	English Learners	16	*	400.1	95.0%	0.25/1	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	60	*	428.6	94.2%	0.25/1	Does Not Meet
Reading & W	Minority Students	65	*	425.6	95.0%	0.25/1	Does Not Meet
	Students with Disabilities	18	*	373.7	95.0%	0.25/1	Does Not Meet
CO SAT -	All Students	69	*	421.9	95.2%	1/4	Does Not Meet
Math	English Learners	16	*	399.3	95.0%	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	60	*	424.3	94.2%	0.25/1	Does Not Meet
	Minority Students	65	*	421.2	95.0%	0.25/1	Does Not Meet
	Students with Disabilities	18	*	369.3	95.0%	0.25/1	Does Not Meet
Dropout	All Students	460	*	5.0%	*	4/8	Approaching
	English Learners	118	*	3.4%	*	1/2	Approaching
	Free/Reduced-Price Lunch Eligible	342	*	4.7%	*	1/2	Approaching
	Minority Students	437	*	4.3%	*	1/2	Approaching
	Students with Disabilities	100	*	4.0%	*	1/2	Approaching
Matriculation	All Students	53	*	54.7%	*	2/4	Approaching
	2-Year Higher Education Instituti	*	*	11.3%	*	*	-
	4-Year Higher Education Instituti	*	*	34.0%	*	*	-
	Career & Technical Education	*	*	9.4%	*	*	-
Graduation	All Students	77	5yr	83.1%	*	4/8	Approaching
	English Learners	20	6yr	95.0%	*	2/2	Exceeds
	Free/Reduced-Price Lunch Eligible	75	5yr	82.7%	*	1/2	Approaching
	Minority Students	75	5yr	84.0%	*	1/2	Approaching
	Students with Disabilities	18	4yr	44.4%	*	0.5/2	Does Not Meet
TOTAL		*	*	*	*	22.5/52	Approaching

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year .	. 5-Year	6-Year	7-Year	Best Rate
All Students	71.9%	83.1%	75.8%	71.9%	5yr
English Learners	57.9%	78.3%	95.0%	-	6yr
Free/Reduced-Price Lunch Eligible	72.6%	82.7%	76.3%	71.0%	5yr
Minority Students	72.9%	84.0%	80.0%	72.1%	5yr
Students with Disabilities	44.4%	-	-	-	4yr

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

Scoring Guide fo	r 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*:			Each Disaggregated	ELP On Track	
	see tables below for actual values		All Students	Group	Growth	
Academic Achievement	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	
ELP On Track Growth	at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	1.0	
ELP OII HACK GIOWIII	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	
	• at or above 65	Exceeds	8	1.00	2.0	
Academic Growth	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 Disaga	regated Group	
	• at or above 554.7	Exceeds	4		.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 Disaggi	regated Group		
	• at or above 544.6	Exceeds	4	1	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 Disaggi	Each Disaggregated Group	
	• at or below 0.5%	Exceeds	8	2	2.0	
Postsecondary and	• at or below 2.0% but above 0.5%	Meets	6	1	1.5	
Workforce Readiness	• at or below 5.0% but above 2.0%	Approaching	4	1	1.0	
	• above 5.0%	Does Not Meet	2	().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 Disaggi	regated Group	
	• at or above 95.0%	Exceeds	8		2.0	
	• at or above 85.0% but below 95.0%	Meets	6	1	1.5	
	• at or above 75.0% but below 85.0%	Approaching	4	1	1.0	
	• below 75.0%	Does Not Meet	2	().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.*

marcators have been esta	malcators have been established utilizing baseline year data.										
	English Language Arts & EBRW for 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	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								
	ELP On Track Growth							
Percentile	Percentile Elem Middle High							
15th percentile	63.5%	30.4%	30.4%					
50th percentile 72.4% 42.9% 45.2%								
85th percentile								

Cut-Points for Each Performance Indicator					
Achievement;	Cut-Point: The district or school earnedo	f the points eligible.			
Growth:	• at or above 87.5%	Exceeds			
Postsecondary	 at or above 62.5% but below 87.5% 	Meets			
Readiness	 at or above 37.5% but below 62.5% 	Approaching			
Reduilless	• 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/Ca	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)		
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)		

^{*} 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.

August 13, 2019

^{** 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.



2019 Performance Framework Addendum

5448: Manual High School | 0880: Denver County 1

High School - (1-Year)

ACADEMI	C ACHIEVEMENT				
_			Participation		
Subject	Student Group	Count	Rate	Mean Scale Score	Percentile Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-	Asian	n < 16	-	-	-
Based	Black	39	97.8%	376.7	1
Reading &	Hispanic	71	94.1%	376.3	1
Writing	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	55	92.6%	371.6	1
	Female	67	97.4%	395.7	2
	Gifted	n < 16	-	-	-
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Math	Asian	n < 16	-	-	-
	Black	39	97.8%	371.5	1
	Hispanic	71	94.1%	379.7	1
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	55	92.6%	379.5	1
	Female	67	97.4%	388.9	2
	Gifted	n < 16	-	-	-
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
Science	Asian	n < 16	-	-	-
	Black	23	90.3%	460.8	1
	Hispanic	34	90.5%	523.6	1
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	32	87.8%	502.9	1
	Female	34	92.9%	501.6	1
	Gifted	n < 16	-	-	-

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-	Asian	n < 20	-
Based	Black	40	52.5
Reading &	Hispanic	62	33.5
Writing	White	n < 20	-
-	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	50	30.5
	Female	64	43.5
	Gifted	n < 20	-
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Math	Asian	n < 20	-
	Black	58	52.0
	Hispanic	85	41.0
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	71	41.0
	Female	88	52.0
	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: http://www.cde.state.co.us/accountability/performanceframeworkresults



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High School - (1-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-	Asian	n < 16	*	-	-
Based	Black	25	*	416.4	96.8%
Reading &	Hispanic	34	*	429.6	93.0%
Writing	White	n < 16	*	-	-
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	33	*	413.8	92.7%
	Female	36	*	439.4	97.7%
	Gifted	n < 16	*	-	-
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Math	Asian	n < 16	*	-	-
	Black	25	*	420.8	96.8%
	Hispanic	34	*	428.8	93.0%
	White	n < 16	*	-	-
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	33	*	409.3	92.7%
	Female	36	*	433.3	97.7%
	Gifted	n < 16	*	-	-
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	n < 16	*	-	*
	Black	163	*	3.1%	*
	Hispanic	244	*	4.1%	*
	White	23	*	17.4%	*
	Hawaiian/Pacific Islander	n < 16	*	=	*
	Two or More Races	22	*	13.6%	*
	Male	239	*	5.4%	*
	Female	221	*	4.5%	*
	Gifted	39	*	2.6%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	24	5yr	100.0%	*
	Hispanic	34	6yr	79.4%	*
	White	n < 16	-	-	*
	Hawaiian/Pacific Islander	n < 16	_	-	*
	Two or More Races	n < 16	-	-	*
	Male	39	5yr	82.1%	*
	Female	28	7yr	96.4%	*
	Gifted	n < 16		-	*

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	91.7%	100.0%	81.0%	88.9%	5yr
Hispanic	62.5%	77.6%	79.4%	64.1%	6yr
White	-	-	-	-	-
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	78.1%	82.1%	68.4%	52.8%	5yr
Female	65.6%	84.2%	87.5%	96.4%	7yr
Gifted	-	-	-	-	_

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