

#### Final 2019 School Performance Framework

#### 5816: Thornton High School | 0020: Adams 12 Five Star Schools

Levels: H - (1-Year)

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

**Improvement Plan: Meets 95% Participation** 

42.3/100

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

Improvement 42.3%

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	50.9%	20.4/40	Approaching
Postsecondary & Workforce Readiness	48.1%	14.4/30	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** 

Rating
Accountability Participation Rate

Meets 95%

*Priority Improvement Plan:* 34.0% - 41.9%

Accredited with Turnaround Plan:

0.0% - 33.9%

**Test Participation Rates\*\*** 

	Total	Valid	Participation		Accountability	
Subject	Records	Scores	Rate	Excuses	Participation	Rating
English Language Arts	1,263	1,218	96.4%	13	97.4%	Meets 95%
Math	1,263	1,218	96.4%	13	97.4%	Meets 95%
Science	444	335	75.5%	99	97.1%	Meets 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	42.20/	Impuovamant
	Academic Growth	50.9%	20.4/40	Approaching	42.3%	Improvement
	Postsecondary & Workforce	48.1%	14.4/30	Approaching		

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

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

<sup>(^)</sup> Schools with an Insufficient State Data plan type will maintain performance watch status from the prior year.

<sup>(^^)</sup> ESSA Identification. For more information: http://www.cde.state.co.us/fedprograms/essa\_csi\_tsi



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High School - (1-Year)

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			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CO PSAT -	All Students	725	96.7%	405.1	7	2/8	Does Not Meet
Evidence-	English Learners	287	98.2%	375.7	1	0.25/1	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	268	96.4%	399.8	5	0.25/1	Does Not Meet
Reading & Writing	Minority Students	582	97.1%	399.4	5	0.25/1	Does Not Meet
	Students with Disabilities	104	95.6%	340.2	1	0.25/1	Does Not Meet
CO PSAT -	All Students	726	96.7%	399.7	7	2/8	Does Not Meet
Math	English Learners	288	98.2%	371.7	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	268	96.4%	392.8	4	0.25/1	Does Not Meet
	Minority Students	582	97.1%	393.8	5	0.25/1	Does Not Meet
	Students with Disabilities	104	95.6%	327.5	1	0.25/1	Does Not Meet
CMAS -	All Students	316	75.5%	524.1	1	2/8	Does Not Meet
Science	English Learners	152	89.5%	495.2	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	109	81.3%	528.1	2	0.25/1	Does Not Meet
	Minority Students	261	77.8%	525.7	1	0.25/1	Does Not Meet
	Students with Disabilities	32	87.2%	491.1	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	9/36	Does Not Meet

#### **ACADEMIC GROWTH**

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	· · · · · · · · · · · · · · · · · · ·	726	40.5	4/8	Approaching
Evidence-	English Learners	283	36.0	0.5/1	Approaching
Based	Free/Reduced-Price Lunch Eligible	222	43.0	0.5/1	Approaching
Reading &	Minority Students	588	42.0	0.5/1	Approaching
Writing	Students with Disabilities	56	27.5	0.25/1	Does Not Meet
CO PSAT/SAT -	All Students	1,059	45.0	4/8	Approaching
Math	English Learners	427	43.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	365	45.0	0.5/1	Approaching
	Minority Students	852	45.0	0.5/1	Approaching
	Students with Disabilities	105	47.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	270	56.5	1.5/2	Meets
	On Track to Proficiency	273	42.1%	1/2	Approaching
TOTAL		*	*	14.25/28	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



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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	392	*	436.9	95.9%	1/4	Does Not Meet
Evidence-	English Learners	153	*	406.0	97.2%	0.25/1	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	123	*	443.7	98.6%	0.25/1	Does Not Meet
Reading & W	Minority Students	315	*	433.7	96.0%	0.25/1	Does Not Meet
	Students with Disabilities	27	*	395.9	81.1%	0.25/1	Does Not Meet
CO SAT -	All Students	392	*	427.2	95.9%	1/4	Does Not Meet
Math	English Learners	153	*	404.1	97.2%	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	123	*	435.4	98.6%	0.25/1	Does Not Meet
	Minority Students	315	*	425.3	96.0%	0.25/1	Does Not Meet
	Students with Disabilities	27	*	366.6	81.1%	0.25/1	Does Not Meet
Dropout	All Students	2,129	*	3.0%	*	4/8	Approaching
	English Learners	673	*	2.5%	*	1/2	Approaching
	Free/Reduced-Price Lunch Eligible	765	*	2.0%	*	1.5/2	Meets
	Minority Students	1,662	*	2.7%	*	1/2	Approaching
	Students with Disabilities	261	*	6.5%	*	0.5/2	Does Not Meet
Matriculation	All Students	311	*	51.1%	*	2/4	Approaching
	2-Year Higher Education Instituti	*	*	11.6%	*	*	-
	4-Year Higher Education Instituti	*	*	32.5%	*	*	-
	Career & Technical Education	*	*	10.3%	*	*	-
Graduation	All Students	386	5yr	87.6%	*	6/8	Meets
	English Learners	121	4yr	84.3%	*	1/2	Approaching
	Free/Reduced-Price Lunch Eligible	260	5yr	86.5%	*	1.5/2	Meets
	Minority Students	268	6yr	87.7%	*	1.5/2	Meets
	Students with Disabilities	56	7yr	76.8%	*	1/2	Approaching
TOTAL		*	*	*	*	25/52	Approaching

#### REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year .	. 5-Year	6-Year	7-Year	Best Rate
All Students	83.0%	87.6%	85.1%	84.7%	5yr
English Learners	84.3%	82.8%	82.4%	81.5%	4yr
Free/Reduced-Price Lunch Eligible	82.8%	86.5%	83.9%	85.8%	5yr
Minority Students	84.2%	86.9%	87.7%	87.2%	6yr
Students with Disabilities	62.3%	67.7%	74.3%	76.8%	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

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	
	at or above the 85th percentile	Exceeds	8	1.00	2.0	
Academic Achievement	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	
ELP On Track Growth	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:			Each Disaggregated	ELP	
	Wiedlan Growth refeemble was.		All Students	Group	LLF	
Academic Growth	• 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 Disaggi	regated Group	
	• at or above 554.7	Exceeds	4	1	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 Disaggi	regated 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 Disaggi	regated Group	
D4	• at or below 0.5%	Exceeds	8	2	2.0	
Postsecondary and Workforce Readiness	• at or below 2.0% but above 0.5%	Meets	6		1.5	
workforce keadiness	• 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 Disaggi	regated Group	
	• at or above 95.0%	Exceeds	8	- 33	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.\*

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	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	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;	Cut-Point: The district or school earnedo	f the points eligible.			
Growth:	• at or above 87.5%	Exceeds			
Postsecondary	<ul> <li>at or above 62.5% but below 87.5%</li> </ul>	Meets			
Readiness	<ul> <li>at or above 37.5% but below 62.5%</li> </ul>	Approaching			
Reduilless	• below 37.5%	Does Not Meet			

Total Possible Points by Performance Indicator						
Indicator	Indicator Total Possible Points		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	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>\*</sup> 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

<sup>\*\* 2019</sup> school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

<sup>† 2019</sup> 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

#### 5816: Thornton High School | 0020: Adams 12 Five Star Schools

High School - (1-Year)

ACADEMIC	C ACHIEVEMENT				
			Participation		
Subject	Student Group	Count	Rate	Mean Scale Score	Percentile Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-	Asian	29	100.0%	448.0	32
Based	Black	25	100.0%	406.5	7
Reading &	Hispanic	510	96.7%	395.6	2
Writing	White	143	95.1%	428.4	17
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	385	97.9%	397.3	4
	Female	340	95.5%	413.9	10
	Gifted	24	100.0%	547.9	97
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Math	Asian	29	100.0%	457.8	61
	Black	25	100.0%	388.8	2
	Hispanic	510	96.7%	389.9	2
	White	144	95.1%	423.7	23
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	385	97.9%	397.3	7
	Female	341	95.5%	402.5	8
	Gifted	24	100.0%	531.3	97
CMAS -	American Indian or Alaska Native	n < 16	-	-	-
Science	Asian	23	83.9%	573.3	19
	Black	n < 16	-	-	-
	Hispanic	215	77.4%	517.7	1
	White	55	65.9%	516.4	1
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	166	79.2%	520.1	1
	Female	150	71.7%	528.6	2
	Gifted	n < 16	-	-	-

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-	Asian	39	48.0
Based	Black	33	34.0
Reading &	Hispanic	501	42.0
Writing	White	138	37.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	366	38.5
	Female	360	43.0
	Gifted	31	40.0
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Math	Asian	52	48.5
	Black	42	51.0
	Hispanic	733	45.0
	White	207	46.0
-	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	542	45.0
	Female	517	45.0
	Gifted	41	53.0

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



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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	23	*	492.2	96.8%
Based	Black	19	*	472.1	100.0%
Reading &	Hispanic	263	*	426.0	96.2%
Writing	White	77	*	449.9	95.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	195	*	425.6	95.5%
	Female	197	*	448.1	96.4%
	Gifted	17	*	539.4	100.0%
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Math	Asian	23	*	495.2	96.8%
	Black	19	*	442.7	100.0%
	Hispanic	263	*	418.9	96.2%
	White	77	*	434.9	95.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	195	*	430.9	95.5%
	Female	197	*	423.5	96.4%
	Gifted	17	*	557.1	100.0%
Dropout	American Indian or Alaska Native	26	*	3.8%	*
·	Asian	84	*	1.2%	*
	Black	82	*	3.7%	*
	Hispanic	1,436	*	2.6%	*
	White	467	*	4.1%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	31	*	6.5%	*
	Male	1,100	*	3.1%	*
	Female	1,029	*	2.9%	*
	Gifted	82	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	16	6yr	100.0%	*
	Black	16	5yr	81.3%	*
	Hispanic	242	5yr	87.6%	*
	White	97	5yr	89.7%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	189	6yr	83.1%	*
	Female	208	5yr	94.2%	*
	Gifted	33	6yr	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	93.8%	87.5%	100.0%	94.1%	6yr
Black	-	81.3%	-	-	5yr
Hispanic	84.7%	87.6%	86.8%	86.0%	5yr
White	79.3%	89.7%	78.4%	79.2%	5yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	79.0%	79.8%	83.1%	82.1%	6yr
Female	86.7%	94.2%	87.3%	88.0%	5yr
Gifted	96.0%	100.0%	100.0%	91.9%	6yr

Percentile ranks for CO SAT resullts are available here: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>