Final 2019 School Performance Framework

8847: Thunderridge High School | 0900: Douglas County Re 1

Levels: H - (1-Year)

Plan Type

Official Rating based on 1-Year SPF Report

Performance Plan: Low Participation

85.1/100

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

85.1%

Performance

Improvement

Priority Imp

Turnaround

Indicator Rating Totals

Test Participation Rates**

Performance Indicator	% Pts Earned	Weighted Pts Earne	Rating
Academic Achievement	82.8%	24.8/30	Meets
Academic Growth	84.1%	33.6/40	Meets
Postsecondary & Workforce Readiness	89.0%	26.7/30	Exceeds

or more assessments will reduce the overall plan type by one level. Refer to the scoring guide at the end of ..

Assurances

Accountability Participation Rate Rating

Meets 95%

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%

0.0% - 33.9%

	Total	Valid	Participation	Parent	Accountability	
Subject	Records	Scores	Rate	Excuses	Participation	Rating
English Language Arts	1,513	1,389	91.8%	90	97.6%	Meets 95%
Math	1,513	1,389	91.8%	90	97.6%	Meets 95%
Science	531	59	11.1%	470	96.7%	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	82.8%	24.8/30	Meets	05.10/	Doufoumonco
	Academic Growth	84.1%	33.6/40	Meets	85.1%	Performance
	Postsecondary & Workforce	89.0%	26.7/30	Exceeds		

^(*) 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

8847: Thunderridge High School | 0900: Douglas County Re 1

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	867	90.5%	497.4	80	6/8	Meets
Evidence-	English Learners	18	82.6%	440.6	27	0.5/1	Approaching
Based	Free/Reduced-Price Lunch Eligible	43	83.9%	455.3	42	0.5/1	Approaching
Reading & Writing	Minority Students	185	90.0%	494.3	77	0.75/1	Meets
	Students with Disabilities	67	67.3%	399.7	5	0.25/1	Does Not Meet
CO PSAT -	All Students	867	90.5%	494.7	87	8/8	Exceeds
Math	English Learners	18	82.6%	445.0	47	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	43	83.9%	458.6	61	0.75/1	Meets
	Minority Students	185	90.0%	498.1	88	1/1	Exceeds
	Students with Disabilities	67	67.3%	404.3	11	0.25/1	Does Not Meet
CMAS -	All Students	54	11.1%	659.5	89	8/8	Exceeds
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	26.5/32	Meets

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	881	53.0	6/8	Meets
Evidence-	English Learners	n < 20	-	0/0	-
Based	Free/Reduced-Price Lunch Eligible	35	49.0	0.5/1	Approaching
Reading &	Minority Students	207	54.0	0.75/1	Meets
Writing	Students with Disabilities	44	33.0	0.25/1	Does Not Meet
CO PSAT/SAT -	All Students	1,093	66.0	8/8	Exceeds
Math	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	48	67.5	1/1	Exceeds
	Minority Students	251	68.0	1/1	Exceeds
	Students with Disabilities	61	67.0	1/1	Exceeds
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to Proficiency	n < 20	-	0/0	-
TOTAL		*	*	18.5/22	Meets

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

8847: Thunderridge High School | 0900: Douglas County Re 1

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	493	*	554.7	94.2%	4/4	Exceeds
Evidence-	English Learners	n < 16	*	-	-	0/0	-
Based	Free/Reduced-Price Lunch Eligible	26	*	512.7	87.1%	0.75/1	Meets
Reading & W	Minority Students	125	*	546.8	93.5%	0.75/1	Meets
	Students with Disabilities	23	*	448.7	79.3%	0.25/1	Does Not Meet
CO SAT -	All Students	493	*	560.7	94.2%	4/4	Exceeds
Math	English Learners	n < 16	*	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	26	*	529.6	87.1%	0.75/1	Meets
	Minority Students	125	*	553.8	93.5%	1/1	Exceeds
	Students with Disabilities	23	*	440.4	79.3%	0.5/1	Approaching
Dropout	All Students	2,246	*	0.2%	*	8/8	Exceeds
	English Learners	30	*	3.3%	*	1/2	Approaching
	Free/Reduced-Price Lunch Eligible	136	*	1.5%	*	1.5/2	Meets
	Minority Students	487	*	0.2%	*	2/2	Exceeds
	Students with Disabilities	211	*	0.5%	*	2/2	Exceeds
Matriculation	All Students	481	*	78.6%	*	4/4	Exceeds
	2-Year Higher Education Instituti	*	*	7.7%	*	*	-
	4-Year Higher Education Instituti	*	*	65.9%	*	*	-
	Career & Technical Education	*	*	6.7%	*	*	-
Graduation	All Students	477	7yr	97.7%	*	8/8	Exceeds
	English Learners	17	4yr	82.4%	*	1/2	Approaching
	Free/Reduced-Price Lunch Eligible	37	5yr	91.9%	*	1.5/2	Meets
	Minority Students	105	7yr	97.1%	*	2/2	Exceeds
	Students with Disabilities	42	7yr	90.5%	*	1.5/2	Meets
TOTAL		*	*	*	*	44.5/50	Exceeds

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year .	. 5-Year	6-Year	7-Year	Best Rate
All Students	92.9%	96.7%	97.2%	97.7%	7yr
English Learners	82.4%	-	-	-	4yr
Free/Reduced-Price Lunch Eligible	77.8%	91.9%	90.9%	90.9%	5yr
Minority Students	88.4%	96.2%	96.0%	97.1%	7yr
Students with Disabilities	65.1%	84.2%	79.4%	90.5%	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

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	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	indicators have been established diffizing 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 Gro	wth					
Percentile	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	 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	ints for Plan/Category Type Assignment				
	District School Accreditation Category/Plan	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

8847: Thunderridge High School | 0900: Douglas County Re 1

High School - (1-Year)

ACADEMIC ACHIEVEMENT						
			Participation			
Subject	Student Group	Count	Rate	Mean Scale Score	Percentile Rank	
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-	
Evidence-	Asian	39	86.7%	523.8	93	
Based	Black	n < 16	-	-	-	
Reading &	Hispanic	88	88.2%	471.1	59	
Writing	White	682	90.6%	498.2	81	
3	Hawaiian/Pacific Islander	n < 16	-	-	-	
	Two or More Races	49	96.2%	509.4	86	
	Male	440	89.5%	483.5	69	
	Female	427	91.6%	511.8	88	
	Gifted	112	98.2%	587.1	99	
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-	
Math	Asian	39	86.7%	550.3	99	
	Black	n < 16	-	-	-	
	Hispanic	88	88.2%	469.7	71	
	White	682	90.6%	493.8	87	
	Hawaiian/Pacific Islander	n < 16	-	-	-	
	Two or More Races	49	96.2%	505.7	91	
	Male	440	89.5%	495.9	87	
	Female	427	91.6%	493.5	86	
	Gifted	112	98.2%	583.0	99	
CMAS -	American Indian or Alaska Native	n < 16	-	-	-	
Science	Asian	n < 16	-	-	-	
	Black	n < 16	-	-	-	
	Hispanic	n < 16	-	-	-	
	White	39	10.4%	671.8	93	
	Hawaiian/Pacific Islander	n < 16	-	-	-	
	Two or More Races	n < 16	-	-	-	
	Male	28	12.6%	659.5	89	
	Female	26	9.9%	659.4	89	
	Gifted	n < 16	-	-	-	

ACADEMIC GROWTH				
Subject	Student Group	Count	Median Growth Percentile	
	American Indian or Alaska Native	n < 20	-	
Evidence-	Asian	43	52.0	
Based	Black	n < 20	-	
Reading &	Hispanic	99	52.0	
Writing	White	674	53.0	
	Hawaiian/Pacific Islander	n < 20	-	
	Two or More Races	56	56.0	
	Male	426	51.0	
	Female	455	55.0	
	Gifted	97	55.0	
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-	
Math	Asian	50	74.0	
	Black	n < 20	-	
	Hispanic	124	64.5	
	White	842	65.0	
	Hawaiian/Pacific Islander	n < 20	-	
-	Two or More Races	65	71.0	
	Male	532	66.0	
	Female	561	65.0	
	Gifted	115	63.0	

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: http://www.cde.state.co.us/accountability/performanceframeworkresults



2019 Performance Framework Addendum

8847: Thunderridge High School | 0900: Douglas County Re 1

High School - (1-Year)

					Participatio
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-	Asian	24	*	580.4	88.9%
Based	Black	n < 16	*	-	-
Reading &	Hispanic	60	*	522.8	93.8%
Writing	White	368	*	557.4	94.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	33	*	556.1	97.1%
	Male	229	*	539.0	94.8%
	Female	264	*	568.3	93.7%
	Gifted	42	*	653.3	97.7%
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Math	Asian	24	*	595.8	88.9%
	Black	n < 16	*	-	-
	Hispanic	60	*	517.2	93.8%
	White	368	*	563.1	94.5%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	33	*	577.9	97.1%
	Male	229	*	559.3	94.8%
	Female	264	*	561.9	93.7%
	Gifted	42	*	669.0	97.7%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	91	*	0.0%	*
	Black	19	*	0.0%	*
	Hispanic	244	*	0.4%	*
	White	1,759	*	0.2%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	125	*	0.0%	*
	Male	1,103	*	0.4%	*
	Female	1,143	*	0.1%	*
	Gifted	225	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	21	7yr	100.0%	*
	Black	n < 16	-	-	*
	Hispanic	55	6yr	96.4%	*
	White	372	7yr	97.8%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	20	7yr	100.0%	*
	Male	223	7yr	97.3%	*
	Female	254	7yr	98.0%	*
	Gifted	68	4yr	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	95.0%	100.0%	-	100.0%	7yr
Black	-	-	-	-	-
Hispanic	80.7%	94.8%	96.4%	94.7%	6yr
White	94.2%	96.9%	97.5%	97.8%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	100.0%	95.0%	96.0%	100.0%	7yr
Male	89.3%	96.2%	96.7%	97.3%	7yr
Female	96.4%	97.3%	97.7%	98.0%	7yr
Gifted	100.0%	98.8%	97.6%	97.9%	4vr

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