8847: THUNDERRIDGE HIGH SCHOOL | 0900: DOUGLAS COUNTY RE 1

Level: H - (1-Year)

Plan Type	Official Rating Based On: 1-Year SPF Report

Performance Plan: Low Participation	89.2/100	89.2%

Governor's Distinguished Improvement Award

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. Please see the scoring guide at the end of this report for additional information.

Performance

Improvement
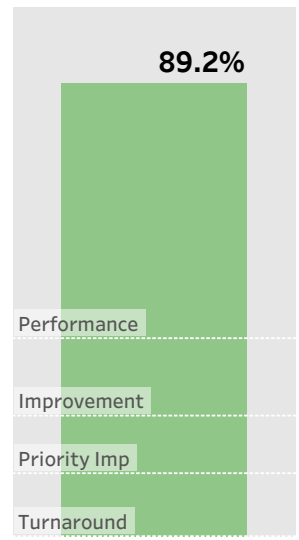
Priority Imp

Turnaround

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	77.3%	23.2/30	Meets
Academic Growth	93.2%	37.3/40	Exceeds
Postsecondary & Workforce Readiness	95.6%	28.7/30	Exceeds

Assurances

	Rating
Accountability Participation Rate	Meets 95%

School plan types are based on the total percentage of points earned:

Performance:
53.0% - 100.0%

Improvement:
42.0% - 52.9%

Priority Improvement:
34.0% - 41.9%

Turnaround:
0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Test Participation Rates (Ratings are based on Accountability Participation Rate)

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	1,057	952	90.1%	65	96.0%	Meets 95%
Math	1,057	952	90.1%	65	96.0%	Meets 95%
Science	491	67	13.6%	419	93.1%	Does Not Meet 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
High	Academic Achievement	77.3%	23.2/30	Meets	89.2%	Performance
	Academic Growth	93.2%	37.3/40	Exceeds		
	Postsecondary & Workforce ..	95.6%	28.7/30	Exceeds		

(*) Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.

(^) Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.

(**) The Accountability Participation Rate excludes Parent Excuses from the denominator, and includes in the numerator English Learners in their first year in the United States who were eligible to take the ELP assessment. SAT 11 results are excluded from 2018 participation rates.

8847: THUNDERRIDGE HIGH SCHOOL | 0900: DOUGLAS COUNTY RE 1 Level: High - (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	937	90.5%	503.1	84	6/8	Meets
	English Learners	16	88.9%	436.3	23	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	39	69.0%	471.0	59	0.75/1	Meets
	Minority Students	218	91.8%	493.5	76	0.75/1	Meets
	Students with Disabilities	64	75.6%	391.8	2	0.25/1	Does Not Meet
CO PSAT - Math	All Students	937	90.5%	501.8	90	8/8	Exceeds
	English Learners	16	88.9%	440.0	43	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	39	69.0%	474.6	74	0.75/1	Meets
	Minority Students	218	91.8%	498.1	88	1/1	Exceeds
	Students with Disabilities	64	75.6%	381.4	1	0.25/1	Does Not Meet
CMAS - Science	All Students	66	13.6%	628.6	67	6/8	Meets
	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		*	*	*	*	24.75/32	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT - Evidence-Based Reading & Writing	All Students	799	66.0	8/8	Exceeds
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	31	55.0	0.75/1	Meets
	Minority Students	191	59.0	0.75/1	Meets
	Students with Disabilities	68	53.0	0.75/1	Meets
CO PSAT/SAT - Math	All Students	779	72.0	8/8	Exceeds
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	31	61.0	0.75/1	Meets
	Minority Students	182	68.0	1/1	Exceeds
	Students with Disabilities	68	49.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	20.5/22	Exceeds

This page displays the performance indicator data for the high school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 PSAT/SAT growth results for Math and Evidence-Based Reading and Writing. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

(*) Not Applicable; (-) No Reportable Data

COLORADO
Department of Education

8847: THUNDERRIDGE HIGH SCHOOL | 0900: DOUGLAS COUNTY RE 1

Level: High - (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 & Writing	All Students	476	*	553.7	94.1%	1.5/2	Meets
	English Learners	n < 16	*	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	20	*	498.5	87.5%	0/0	Approaching
	Minority Students	99	*	533.4	96.2%	0/0	Meets
	Students with Disabilities	40	*	445.8	75.5%	0/0	Does Not Meet
CO SAT - Math	All Students	476	*	563.8	94.1%	2/2	Exceeds
	English Learners	n < 16	*	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	20	*	502.5	87.5%	0/0	Meets
	Minority Students	99	*	545.3	96.2%	0/0	Exceeds
	Students with Disabilities	40	*	408.0	75.5%	0/0	Does Not Meet
Dropout	All Students	2,271	*	0.1%	*	4/4	Exceeds
	English Learners	41	*	0.0%	*	0/0	Exceeds
	Free/Reduced-Price Lunch Eligible	55	*	0.0%	*	0/0	Exceeds
	Minority Students	506	*	0.2%	*	0/0	Exceeds
	Students with Disabilities	199	*	0.5%	*	0/0	Exceeds
Matriculation	All Students	489	*	75.5%	*	2/2	Exceeds
	2-Year Higher Education Instituti..	*	*	9.4%	*	*	-
	4-Year Higher Education Instituti..	*	*	63.0%	*	*	-
	Career & Technical Education	*	*	4.9%	*	*	-
Graduation	All Students	422	7yr	97.2%	*	4/4	Exceeds
	English Learners	n < 16	-	-	*	0/0	-
	Free/Reduced-Price Lunch Eligible	37	4yr	91.9%	*	0.75/1	Meets
	Minority Students	90	7yr	98.9%	*	1/1	Exceeds
	Students with Disabilities	27	7yr	100.0%	*	1/1	Exceeds
TOTAL		*	*	*	*	16.25/17	Exceeds

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
All Students	96.5%	96.8%	97.1%	97.2%	7yr
English Learners	-	-	-	-	-
Free/Reduced-Price Lunch Eligible	91.9%	90.9%	90.9%	87.9%	4yr
Minority Students	96.2%	96.0%	96.2%	98.9%	7yr
Students with Disabilities	84.2%	74.3%	83.7%	100.0%	7yr

CO SAT: reflects the mean scale score for each subject area on the 2018 SAT.

Dropout Rates: reflect the percentage of students enrolled in grades 9-12 who leave school during a single year. Calculated as the number of dropouts divided by the total number of students enrolled in the school at any time during the year who did not subsequently enroll in another Colorado school. This report is based on the 2017 Colorado End of Year (EOY) data submission.

Matriculation Rates: reflect all 2017 high school graduates that enroll in a Career & Technical Education (CTE) program or a 2-Year or 4-Year Higher Education Institution (both in-state and out-of-state enrollments) during the subsequent academic year. Also includes graduates that earned a CTE certificate from an area technical college or a college degree while still enrolled in high school. Other industry-recognized credentials are now included based on the spring 2018 optional industry-credential submission. For more information: http://www.cde.state.co.us/accountability/performanceframeworksresources

Graduation Rates: 4-year graduation rate is the percent of students who graduate from high school four years after initially entering ninth grade. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels. For each rate, the AYG designates the Anticipated Year of Graduation, which is based on the initial year that students enrolled in 9th grade. The rates for this report are based on 2017 graduates. For historical graduation data: http://www2.cde.state.co.us/schoolview/dish/dashboard.asp

For additional information, reference the scoring guide on the last page of this report.

(*) Not Applicable; (-) No Reportable Data

Scoring Guide for 2018 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		
Academic Achievement	*The district or school's mean scale score was*:* *see table below for actual values*		*All Students*	*Each Disaggregated Group*	
	• at or above the 85th percentile	Exceeds	8	1.00	
	• at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	
	• at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	
	• below the 15th percentile	Does Not Meet	2	0.25	
	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	4
	• at or above 50 but below 65	Meets	6	0.75	3
	• at or above 35 but below 50	Approaching	4	0.50	2
	• below 35	Does Not Meet	2	0.25	1
Postsecondary and Workforce Readiness	*Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:*				
	• at or above 559.1	Exceeds	2.0		
	• at or above 509.2 but below 559.1	Meets	1.5		
	• at or above 462.3 but below 509.2	Approaching	1.0		
	• below 462.3	Does Not Meet	0.5		
	Mean CO SAT Math scale score was**:				
	• at or above 543.4	Exceeds	2.0		
	• at or above 491.7 but below 543.4	Meets	1.5		
	• at or above 446.5 but below 491.7	Approaching	1.0		
	• below 446.5	Does Not Meet	0.5		
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):				
	• at or below 0.5%	Exceeds	4		
	• at or below 2.0% but above 0.5%	Meets	3		
	• at or below 5.0% but above 2.0%	Approaching	2		
	• above 5.0%	Does Not Meet	1		
	Matriculation Rate (of all schools in 2017):				
	• at or above the 73.1%	Exceeds	2.0		
	• at or above 59.3% but below 73.1%	Meets	1.5		
	• at or above 41.4% but below 59.3%	Approaching	1.0		
	• below 41.1%	Does Not Meet	0.5		
	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	4	1.00	
	• at or above 85.0% but below 95.0%	Meets	3	0.75	
	• at or above 75.0% but below 85.0%	Approaching	2	0.50	
	• below 75.0%	Does Not Meet	1	0.25	

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.*

	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
Percentile	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	430.0	719.1	716.5	413.0	419.8	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	468.2	734.3	731.2	448.4	452.7	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	509.4	751.9	746.2	491.0	496.1	655.9	643.3	651.3

Cut-Points for Each Performance Indicator

	Cut-Point: The district or school earned...of the points eligible.	
Achievement; Growth; Postsecondary Readiness	• 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, 4 for ELP)	60%	40%
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation, 4 for dropout, 2 per CO SAT subject)	not applicable	30%

Cut-Points for Plan/Category Type Assignment

	District	School	Accreditation Category/Plan Type
Total Framework Points	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)

* 2016 school data used as baseline for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11); 2017 for CO SAT & CoAlt EBRW/ELA & Math (g11).   *August 09, 2018*
** 2018 school data used as baseline for CO PSAT and CoAlt EBRW/ELA & Math (g9-10).
† 2018 Multiyear high school EBRW/ELA & Math cuts based on 1-year of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.

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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	50	92.7%	529.4	94
	Black	n < 16	-	-	-
	Hispanic	100	88.1%	459.7	48
	White	719	90.1%	506.1	85
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	55	96.6%	523.8	93
	Male	453	90.6%	488.4	72
	Female	484	90.4%	516.9	91
	Gifted	99	97.1%	608.3	99
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	50	92.7%	535.8	97
	Black	n < 16	-	-	-
	Hispanic	100	88.1%	465.0	67
	White	719	90.1%	502.9	91
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	55	96.6%	525.3	96
	Male	453	90.6%	503.6	91
	Female	484	90.4%	500.0	89
	Gifted	99	97.1%	606.6	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	51	13.1%	629.7	68
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	42	17.7%	623.0	62
	Female	24	9.7%	638.5	76
	Gifted	n < 16	-	-	-

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT - Evidence-Based Reading & Writing	American Indian or Alaska Native	n < 20	-
	Asian	46	68.5
	Black	n < 20	-
	Hispanic	89	58.0
	White	608	67.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	42	61.0
	Male	405	73.0
	Female	394	58.0
	Gifted	79	76.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	42	74.0
	Black	n < 20	-
	Hispanic	88	65.5
	White	597	73.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	38	70.5
	Male	394	73.5
	Female	385	71.0
	Gifted	76	73.0

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

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	58	*	524.3	96.7%
	White	377	*	559.0	93.6%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	21	*	514.3	100.0%
	Male	238	*	546.3	94.9%
	Female	238	*	561.1	93.3%
	Gifted	44	*	663.0	97.8%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	58	*	534.0	96.7%
	White	377	*	568.6	93.6%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	21	*	522.9	100.0%
	Male	238	*	564.9	94.9%
	Female	238	*	562.6	93.3%
	Gifted	44	*	697.3	97.8%
Dropout	American Indian or Alaska Native	16	*	0.0%	*
	Asian	87	*	0.0%	*
	Black	19	*	0.0%	*
	Hispanic	268	*	0.4%	*
	White	1,765	*	0.1%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	112	*	0.0%	*
	Male	1,106	*	0.2%	*
	Female	1,165	*	0.0%	*
	Gifted	158	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	22	7yr	100.0%	*
	Black	n < 16	-	-	*
	Hispanic	47	7yr	97.9%	*
	White	372	6yr	97.3%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	25	5yr	96.0%	*
	Male	224	6yr	96.4%	*
	Female	209	7yr	99.0%	*
	Gifted	82	4yr	98.8%	*

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	100.0%	-	100.0%	100.0%	7yr
Black	-	-	-	-	-
Hispanic	94.8%	96.4%	94.7%	97.9%	7yr
White	96.6%	97.0%	97.3%	96.7%	6yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	95.0%	96.0%	95.2%	-	5yr
Male	95.7%	96.3%	96.4%	95.3%	6yr
Female	97.3%	97.3%	97.6%	99.0%	7yr
Gifted	98.8%	97.6%	97.9%	96.8%	4yr

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