School: THUNDERRIDGE HIGH SCHOOL - 8847

District: DOUGLAS COUNTY RE 1 - 0900 (3 Year<sup>1</sup>)

# Performance

This is the plan type the school is required to adopt and implement, based on the 3 Year School Performance Framework. Schools are assigned a plan type based on the overall percent of points earned for the official year. The official percent of points earned is matched to the scoring guide below to determine the plan type. Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.

Plan Assignment	Framework Points Earned
Performance	at or above 60%
Improvement	at or above 47% - below 60%
Priority Improvement	at or above 33% - below 47%
Turnaround	below 33%

**TOTAL** 

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

			2.54.164. 2 6 6 2 15				
Performance Indicators	Rating	% of Points Earned out of Points Eligible <sup>2</sup>					
Academic Achievement	Meets	83.3%	( 12.5 out of 15 points )				
Academic Growth	Meets	75.0%	( 26.3 out of 35 points )				
Academic Growth Gaps	Approaching	60.0%	( 9.0 out of 15 points )				
Postsecondary and Workforce Readiness	Exceeds	96.9%	( 33.9 out of 35 points )				
Test Participation <sup>3</sup>	Meets 95% Participation Rate						

<sup>2</sup>Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from the points eligible, so scores are not negatively impacted.

81.7%

(81.7 out of 100 points)

1 3 Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one content area (reading, writing, math, science, social studies and COACT), or (2) for schools serving multiple levels (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area when individual content area rates are rolled up across school levels (elementary, middle and high school grades).

<b>Test Participation Rates</b>																
		% of Stud	dents Tested			Participa	ation Rating			Studen	ts Tested			Total S	Students	
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	-	98.1%	98.1%	-	-	Meets	Meets	-	-	2965	2965	-	-	3022	3022
Mathematics	-	-	98.1%	98.1%	-	-	Meets	Meets	-	-	2966	2966	-	-	3022	3022
Writing	-	-	98.1%	98.1%	-	-	Meets	Meets	-	-	2964	2964	-	-	3022	3022
Science	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0
Social Studies	-	_	-	-	-	-	-	_	-	-	-	0	-	_	-	0
Colorado ACT	-	-	99.3%	99.3%	-	-	Meets	Meets	-	-	1350	1350	-	-	1360	1360

Performance Indicators								Level: High
School: THUNDERRIDGE HIGH SCHO	OL - 8847					Dis	trict: DOUGLAS COUNTY RE	1 - 0900 (3 Year)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	3	4		Meets	2925	83.79	86	
Mathematics	4	4		Exceeds	2926	55.71	92	
Writing	3	4		Meets	2924	70.35	89	
Science	0	0		-	-	-	-	
Total	10	12	83.3%	Meets				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	<b>N</b>	Median Growth Percentile	Percentile	Growth?
Reading	3	4		Meets	2769	50	7	Yes
Mathematics	3	4	1	Meets	2773	50	48	Yes
Writing	3	4		Meets	2768	52	22	Yes
English Language Proficiency (ACCESS)	0	0	1	-	N<20	-	-	-
Total	9	12	75%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	13	20	65%	Meets		<u>Growth refeemble</u>	Orowan'i ereeniate	<u> </u>
Free/Reduced Lunch Eligible	3	4	03/8	Meets	184	47	21	Yes
Minority Students	3	4		Meets	560	56	9	Yes
Students with Disabilities	2	4			166	49	91	No No
	3	4		Approaching	73	58	14	Yes
English Learners	2	4		Meets	460	56 	67	
Students needing to catch up			FFO	Approaching	460	34	67	No
Mathematics First I	11	20	55%	Approaching	102	40		
Free/Reduced Lunch Eligible	2	4		Approaching	183	49	92	No
Minority Students	2	4		Approaching	564	52	57	No
Students with Disabilities	2	4		Approaching	164	49	99	No
English Learners	2	4		Approaching	73	54	67	No
Students needing to catch up	3	4	2001	Meets	947	56	98	No
Writing	12	20	60%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	184	43	50	No
Minority Students	3	4		Meets	560	53	28	Yes
Students with Disabilities	2	4		Approaching	165	45	99	No
English Learners	3	4		Meets	73	58	53	Yes
Students needing to catch up	2	4	CON	Approaching	714	51	84	No
Total	36	60	60%	Approaching				
Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/5yr/6yr/7yr	4	4		Exceeds	16	55/1175/777/ <b>403</b>	93.7/94.6/94.6/ <b><i>95.8</i></b> %	80%
Disaggregated Graduation Rate	3.5	4	87.5%	Exceeds				
Free/Reduced Lunch Eligible	1	1		Exceeds		139/84/46/ <i>25</i>	79.9/86.9/89.1/ <i>92</i> %	80%
Minority Students	1	1		Exceeds	:	297/204/115/ <b>56</b>	92.3/94.6/94.8/ <b><i>96.4</i>%</b>	80%
Students with Disabilities	1	1		Exceeds		119/84/53/ <i>30</i>	76.5/79.8/83/ <i>93.3</i> %	80%
English Learners	0.5	1		Approaching	24/	/N<16/N<16/N<16	<b>79.2</b> /-/-/-%	80%
Dropout Rate	4	4		Exceeds		6226	0.4%	3.9%
Colorado ACT Composite Score	4	4		Exceeds		1350	22.8	20.1
Total	15.5	16	96.9%	Exceeds				

Graduation Rates Level: High

### **Graduation and Disaggregated Graduation Rates**

The School Performance Framework reports use the 4-, 5-, 6- and 7-year graduation rates for the school and disaggregated student groups (students eligible for free/reduced lunch, minority students, students with disabilities and English learners).

#### This School's Graduation Rate and Disaggregated Graduation Rate:

#### Overall Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	94.3	95.3	95.3	95.8
Anticipated Year	2011	91.5	93.1	93.9	
of Graduation	2012	94.3	95.2		
	2013	94.5			

#### Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	84	91.7	92	92
Anticipated Year	2011	73.7	85.7	85.7	
of Graduation	2012	82.1	84.6		
	2013	78.6			

#### Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	94.6	96.4	96.4	96.4
Anticipated Year	2011	90	93.2	93.2	
of Graduation	2012	92.2	94.4		
	2013	92.3			

#### Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	86.7	86.7	86.7	93.3
Anticipated Year	2011	65.2	69.6	78.3	
of Graduation	2012	77.4	80.6		
	2013	74.3			

### English Learners Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	N<16	N<16	N<16	N<16
Anticipated Year	2011	N<16	N<16	N<16	
of Graduation	2012	N<16	N<16		
	2013	N<16			

#### Overall Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	94.3	95.3	95.3	95.8
Anticipated Year	2011	91.5	93.1	93.9	
of Graduation	2012	94.3	95.2		
	2013	94.5			
	Aggregated	93.7	94.6	94.6	95.8

#### Free/Reduced Lunch Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	84	91.7	92	92
Anticipated Year	2011	73.7	85.7	85.7	
of Graduation	2012	82.1	84.6		
	2013	78.6			
	Aggregated	79.9	86.9	89.1	92

#### Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	94.6	96.4	96.4	96.4
Anticipated Year	2011	90	93.2	93.2	
of Graduation	2012	92.2	94.4		
	2013	92.3			
	Aggregated	92.3	94.6	94.8	96.4

#### Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	86.7	86.7	86.7	93.3
Anticipated Year	2011	65.2	69.6	78.3	
of Graduation	2012	77.4	80.6		
	2013	74.3			
	Aggregated	76.5	79.8	83	93.3

#### English Learners Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	N<16	N<16	N<16	N<16
Anticipated Year	2011	N<16	N<16	N<16	
of Graduation	2012	N<16	N<16		
	2013	N<16			
	Aggregated	79.2	N<16	N<16	N<16

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2013 4year graduation rate, 2012 5-year graduation rate, 2011 6-year graduation rate and 2010 7year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2010, 2011, 2012 and 2013 4-year graduation rate, aggregated 2010, 2011 and 2012 5-year graduation rate, aggregated 2010 and 2011 6-year graduation rate, or 2010 7-year graduation rate. For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized here and on the Performance Indicators detail page.

Scoring Guide Level: H

Performance Indicator	Scoring Guide	Rating Poir		: Value	Total Possible Points per EMH Level	Framework Points	
	ent or advanced was:		TO	CAP			
Academic	• at or above the 90th percentile of all schools (usi	Exceeds	4		16		
Achievement	• below the 90th percentile but at or above the 50	th percentile of all schools (using 2009-10 baseline).	Meets		3	(4 for each	15
	below the 50th percentile but at or above the 15	th percentile of all schools (using 2009-10 baseline).	Approaching		2	content area)	
	below the 15th percentile of all schools (using 20)	09-10 baseline).	Does Not Meet		1		
	Made AGP	Did Not Make AGP		TCAP	ACCESS		
Academic	• at or above 60.	• at or above 70.	Exceeds	4	2	14	
Growth	below 60 but at or above 45.	• below 70 but at or above 55.	Meets	3	1.5	(4 for each subject	35
	• below 45 but at or above 30.	• below 55 but at or above 40.	Approaching	2	1	area and 2 for English	
	• below 30.	• below 40.	Does Not Meet	1	0.5	language proficiency)	
	Made AGP	Did Not Make AGP		TO	CAP		
Academic	• at or above 60.	• at or above 70.	Exceeds	4		60	
Growth Gaps	• below 60 but at or above 45.	• below 70 but at or above 55.	Meets	3		(4 for each of 5	15
	• below 45 but at or above 30.	Approaching	2		subgroups in 3		
	• below 30.	• below 40.	Does Not Meet		1	subject areas)	
	Graduation Rate and Disaggregated Graduation Rate	e: The school's graduation rate/disaggregated graduation rate was:		Overall	Disaggr.		
	• at or above 90%.		Exceeds	4	1		
	• at or above 80% but below 90%.	Meets	3	0.75			
	• at or above 65% but below 80%.	Approaching	2	0.5			
	• below 65%.				0.25		
	Dropout Rate: The school's dropout rate was:					16	
Postsecondary and	• at or below 1%.		Exceeds	4		(4 for each sub-	35
<b>Workforce Readiness</b>	at or below the state average but above 1% (using	g 2009-10 baseline).	Meets		3	indicator)	
	at or below 10% but above the state average (using the state average)	ng 2009-10 baseline).	Approaching		2		
	• above 10%.		Does Not Meet		1		
	Colorado ACT Composite Score: The school's average	ge Colorado ACT composite score was:					
	• at or above 22.	Exceeds		4			
	at or above the state average but below 22 (using	g 2009-10 baseline).	Meets		3		
	at or above 17 but below the state average (using	g 2009-10 baseline).	Approaching		2		
	• below 17.		Does Not Meet		1		

<b>Cut-Points for Each Perfor</b>	mance Indicator	Cut-Points for Plan Type Assignment			
	Cut Point: The school earned of the points eligible on this Indica	Cut Point: The school earned of the total framework points eligible.			
Achievement;	• at or above 87.5%	Exceeds	Total	• at or above 60%	Performance
Growth; Growth Gaps;	• at or above 62.5% - below 87.5%	Meets	Framework	• at or above 47% - below 60%	Improvement
Postsecondary Readiness	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 33% - below 47%	Priority Improvement
	• below 37.5%	Does Not Meet		• below 33%	Turnaround

School Plan Type Assignments				
	Plan description			
Performance Plan	The school is required to adopt and implement a Performance Plan.			
Improvement Plan	The school is required to adopt and implement an Improvement Plan.			
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.			
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.			

A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the State Board of Education must direct the authorizing district's local school board or the Institute to restructure or close the school. The five consecutive school years commence on July 1 of the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

## 1-year vs. 3-year Report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count. Only one of the two sets of results (1-year or 3-year) will be the official plan type category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. Note that some 3-year reports may be based on only two years of data if that is the only data available.

### **Reference Data for Key Performance Indicators**

#### Academic Achievement

The Academic Achievement Indicator reflects a school's proficiency rate: the percentage of students proficient or advanced on Colorado's standardized assessments. This includes results from TCAP and CoAlt in reading, mathematics, writing, and science, and results from Lectura and Escritura.

Data for all indicators are compared to baselines from the first year the performance framework reports were released.

## Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2009-10 baseline)

		Reading			Math			Writing			Science		
_		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
	N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
	15th percentile	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.96	30.95	19.67	23.85	27.50
	50th percentile	71.65	71.43	73.33	70.89	52.48	33.52	53.52	57.77	50.00	47.53	48.00	50.00
	90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41

### Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

			Reading Math			Writing			Science					
		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	
	N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347	
I	15th percentile	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93	
	50th percentile	72.05	71.35	72.21	70.11	51.63	30.53	54.84	58.34	49.57	45.36	48.72	50.00	
Ī	90th percentile	88.21	87.40	86.17	87.48	74.41	52.19	76.51	79.17	71.00	72.65	71.26	71.45	

## Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. Students classified as English learners are expected to reach certain levels of language proficiency on ACCESS in set amounts of time. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP).

	Made AGP	Did Not Make AGP
Exceeds	60-99	70-99
Meets	45-59	55-69
Approaching	30-44	40-54
Does Not Meet	1-29	1-39

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator, measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English learners) and students needing to catch up.

# Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

#### State Mean Dropout Rate (2009-10 baseline)

	N of Students	Mean Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

#### State Mean COACT Composite Score (2009-10 baseline)

	N of Students	Mean Rate
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1