

# Annotated School Performance Framework Report (High School)

The four key performance indicators for which schools are held accountable.

The percentage of points earned out of the points for which the school was eligible. See page 2 for data used to calculate this percentage. This percentage determines the school's rating on this indicator.

Different indicators are worth different amounts of total framework points. For schools with data on all indicators, the total eligible points across all indicators is 100. For schools with incomplete data (because of small numbers of students), the total eligible points may be less than 100.

**Improvement**

This is the plan type the school is required to adopt and implement, based on the 1 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%

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.

Performance Indicators	Rating	% of Points Earned out of Points Eligible <sup>2</sup>		
Academic Achievement	Approaching	50.0%	( 7.5 out of 15 points )	<div style="width: 50%; background-color: black;"></div>
Academic Growth	Approaching	60.7%	( 21.2 out of 35 points )	<div style="width: 60.7%; background-color: black;"></div>
Academic Growth Gaps	Approaching	56.7%	( 8.5 out of 15 points )	<div style="width: 56.7%; background-color: black;"></div>
Postsecondary and Workforce Readiness	Approaching	60.9%	( 21.3 out of 35 points )	<div style="width: 60.9%; background-color: black;"></div>
Test Participation <sup>3</sup>	Meets 95% Participation Rate			
<b>TOTAL</b>		<b>58.5%</b>	<b>( 58.5 out of 100 points )</b>	<div style="width: 58.5%; background-color: black;"></div>

<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.  
<sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan 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 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).

Content Area	% of Students Tested				Participation Rating				Students Tested				Total Students			
	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	-	95.3%	95.3%	-	-	Meets	Meets	-	-	1103	1103	-	-	1158	1158
Mathematics	-	-	95.5%	95.5%	-	-	Meets	Meets	-	-	1106	1106	-	-	1158	1158
Writing	-	-	96.6%	96.6%	-	-	Meets	Meets	-	-	1119	1119	-	-	1158	1158
Science	-	-	96.7%	96.7%	-	-	Meets	Meets	-	-	555	555	-	-	574	574
Colorado ACT	-	-	99.0%	99.0%	-	-	Meets	Meets	-	-	474	474	-	-	479	479

The type of plan the state has assigned to the school to implement, based on the data presented in this report.

The framework is based on either the 1 or 3 year report. Refer to page 5.

Schools that do not meet the 95% test participation rate for more than one subject area are assigned a plan one category lower than what they would have earned.

The sum of the total framework points earned out of points for which the school was eligible is converted to a percentage. This help determine the final plan assignment.

The sum of the total framework points earned across all indicators.

# Annotated SPF Report(High School)

ACCESS is the new English Language Proficiency Assessment, replacing CELApro.

The school can earn between 1 and 4 points for each metric depending on its rating. Schools with too few students may have fewer points eligible.

This is the school's data for each metric on this performance indicator. The data are used to determine the number of points and the indicator ratings the school earned. How performance relates to points is described on page 4.

The school's points are added together and converted to a percentage for this indicator. This percentage is shown on page 1 as the school's overall rating on this indicator.

Growth gaps are calculated for five different subgroups in three subject areas. Each row shows the median growth percentile and the adequate median growth percentile needed for students to reach or maintain proficiency.

The ratings for the Growth and Growth Gaps indicators are determined by the median growth percentile and the median adequate growth percentile. See page 3 for details regarding how these metrics result in different ratings.

N refers to the number of students included in each sub-indicator.

Performance Indicators - PRELIMINARY DRAFT FOR DISTRICT REVIEW								Level: High	
School: REAL SCHOOL-H - 0003							District: REAL DISTRICTS - 0001 (1 Year)		
Academic Achievement		Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading		2	4		Approaching	1053	61.35	24	
Mathematics		2	4		Approaching	1058	23.72	28	
Writing		2	4		Approaching	1067	39.64	29	
Science		2	4		Approaching	522	34.1	23	
<b>Total</b>		<b>8</b>	<b>16</b>	<b>50%</b>	<b>Approaching</b>				
Academic Growth		Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading		3	4		Meets	991	55	31	Yes
Mathematics		2	4		Approaching	994	40	96	No
Writing		2	4		Approaching	1002	51	70	No
English Language Proficiency (ACCESS)		1.5	2		Meets	97	61	-	-
<b>Total</b>		<b>8.5</b>	<b>14</b>	<b>60.7%</b>	<b>Approaching</b>				
Academic Growth Gaps		Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
<b>Reading</b>		<b>13</b>	<b>20</b>	<b>65%</b>	<b>Meets</b>				
Free/Reduced Lunch Eligible		3	4		Meets	582	54	99	Yes
Minority Students		3	4		Meets	739	55	99	Yes
Students with Disabilities		2	4		Approaching	84	52	80	No
English Learners		3	4		Meets	188	57	99	No
Students needing to catch up		2	4		Approaching	412	54	80	No
<b>Mathematics</b>		<b>10</b>	<b>20</b>	<b>50%</b>	<b>Approaching</b>				
Free/Reduced Lunch Eligible		2	4		Approaching	583	41	99	No
Minority Students		2	4		Approaching	741	40	98	No
Students with Disabilities		2	4		Approaching	84	45	99	No
English Learners		2	4		Approaching	188	44	99	No
Students needing to catch up		2	4		Approaching	609	41	99	No
<b>Writing</b>		<b>11</b>	<b>20</b>	<b>55%</b>	<b>Approaching</b>				
Free/Reduced Lunch Eligible		2	4		Approaching	587	51	81	No
Minority Students		2	4		Approaching	748	52	78	No
Students with Disabilities		2	4		Approaching	85	48	99	No
English Learners		3	4		Meets	198	58	94	No
Students needing to catch up		2	4		Approaching	555	53	94	No
<b>Total</b>		<b>34</b>	<b>60</b>	<b>56.7%</b>	<b>Approaching</b>				
Postsecondary and Workforce Readiness		Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Expectation	
Graduation Rate: 4yr/5yr/6yr/7yr		3	4		Meets	510/511/512/525	78.6/81.4/77.1/76.4%	80%	
Disaggregated Graduation Rate		2.75	4	68.8%	Meets				
Free/Reduced Lunch Eligible		0.75	1		Meets	313/268/246/230	79.9/83.6/78.5/73%	80%	
Minority Students		0.75	1		Meets	374/340/332/331	78.6/80.9/76.8/76.1%	80%	
Students with Disabilities		0.5	1		Approaching	58/53/52/56	60.3/50.9/69.2/71.4%	80%	
English Learners		0.75	1		Meets	39/55/48/56	74.4/85.5/75/64.3%	80%	
Dropout Rate		2	4		Approaching	2688	4.1%	3.6%	
Colorado ACT Composite Score		2	4		Approaching	474	18.2	20	
<b>Total</b>		<b>9.75</b>	<b>16</b>	<b>60.9%</b>	<b>Approaching</b>				

The English language proficiency growth rating is determined only by the median growth percentile for 2013.

# Annotated SPF Report (High School)

This page has been moved to follow the Performance Indicators page in order to keep all pages with district data together.

## 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
Anticipated Year of Graduation	2009	68.1	74.2	75.1	76.4
	2010	69	74.4	77.1	
	2011	75.6	<i>81.4</i>		
	2012	78.6			

Overall Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	68.1	74.2	75.1	76.4
	2010	69	74.4	77.1	
	2011	75.6	81.4		
	2012	78.6			
	Aggregated	72.8	<i>76.7</i>	76.1	76.4

These tables show the 4, 5, 6, and 7-year graduation rates for the district overall and for disaggregated student groups. This page provides more detailed trend data than included in the PWR section.

Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	61	69	71	73
	2010	66.1	74.4	78.5	
	2011	75.9	<i>83.6</i>		
	2012	79.9			

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

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	61	69	71	73
	2010	66.1	74.4	78.5	
	2011	75.9	83.6		
	2012	79.9			
	Aggregated	71.6	<i>76</i>	74.8	73

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.

Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	66.2	73.7	75.3	76.1
	2010	67.5	74.3	76.8	
	2011	74.5	<i>80.2</i>		
	2012	78.6			

Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	66.2	73.7	75.3	76.1
	2010	67.5	74.3	76.8	
	2011	74.5	80.9		
	2012	78.6			
	Aggregated	71.9	<i>76.3</i>	76.1	76.1

For the 1-year SPF, schools earn points based on the highest value among the following: 2012 4-year graduation rate, 2011 5-year graduation rate, 2010 6-year graduation rate and 2009 7-year 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 2009, 2010, 2011 and 2012 4-year graduation rate, aggregated 2009, 2010 and 2011 5-year graduation rate, aggregated 2009 and 2010 6-year graduation rate, or 2009 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.

The gray boxes refer to the 4,5,6, and 7-year grad rates used to determine the "best of" rate.

Red italics designate the "best of" grad rate among the 4, 5, 6, and 7-year rates.

Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	39.3	56.1	62.5	<i>71.4</i>
	2010	42.3	52.8	69.2	
	2011	32.7	50.9		
	2012	60.3			

Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	39.3	56.1	62.5	71.4
	2010	42.3	52.8	69.2	
	2011	32.7	50.9		
	2012	60.3			
	Aggregated	44.2	53.4	65.7	<i>71.4</i>

English Learners Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	55.2	64.3	64.3	64.3
	2010	60.4	72.9	75	
	2011	75.9	<i>85.5</i>		
	2012	74.4			

English Learners Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
Anticipated Year of Graduation	2009	55.2	64.3	64.3	64.3
	2010	60.4	72.9	75	
	2011	75.9	85.5		
	2012	74.4			
	Aggregated	66	<i>74.2</i>	69.2	64.3

# Annotated SPF Report (High School)

The "No AGP" section refers only to English language proficiency growth for the 2013 DPF

## Scoring Guide - PRELIMINARY DRAFT FOR DISTRICT REVIEW Level: H

### Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible Points per EMH Level	Framework Points	
Academic Achievement	<i>The school's percentage of students scoring proficient or advanced was:</i>		TCAP	16 (4 for each subject area)	15	
	• at or above the 90th percentile of all schools (using 2009-10 baseline).		Exceeds			4
	• below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline).		Meets			3
	• below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline).		Approaching			2
Academic Growth	<i>↓</i>		Does Not Meet	1	14 (4 for each subject area and 2 for English language proficiency)	
	<i>Made AGP</i>	<i>Did Not Make AGP</i>	<i>No AGP</i>	TCAP		ACCESS
	• at or above 60.	• at or above 70.	• at or above 65.	4		2
	• below 60 but at or above 45.	• below 70 but at or above 55.	• below 65 but at or above 50.	3		1.5
Academic Growth Gaps	<i>Made AGP</i>		<i>Did Not Make AGP</i>	TCAP	60 (4 for each of 5 subgroups in 3 subject areas)	
	• at or above 60.		• at or above 70.	4		3
	• below 60 but at or above 45.		• below 70 but at or above 55.	3		2
	• below 45 but at or above 30.		• below 55 but at or above 40.	2		1
Postsecondary and Workforce Readiness	<i>Graduation Rate and Disaggregated Graduation Rate: The school's graduation rate/disaggregated graduation rate was:</i>		Overall	Disaggr.	16 (4 for each sub-indicator)	
	• 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%.		Does Not Meet	1		0.25
	<i>Dropout Rate: The school's dropout rate was:</i>					
	• at or below 1%.		Exceeds	4		
	• at or below the state average but above 1% (using 2009-10 baseline).		Meets	3		
	• at or below 10% but above the state average (using 2009-10 baseline).		Approaching	2		
	• above 10%.		Does Not Meet	1		
	<i>Colorado ACT Composite Score: The school's average Colorado ACT composite score was:</i>					
	• at or above 22.		Exceeds	4		
	• at or above the state average but below 22 (using 2009-10 baseline).		Meets	3		
	• at or above 17 but below the state average (using 2009-10 baseline).		Approaching	2		
• below 17.		Does Not Meet	1			

Elementary and middle schools have a different scoring guide than high schools, since high schools include a Postsecondary and Workforce Readiness indicator.

### Cut-Points for Each Performance Indicator Cut-Points for Plan Type Assignment

Achievement; Growth; Growth Gaps; Postsecondary Readiness	Cut Point: The school earned ... of the points eligible on this indicator.	Total Framework Points	Cut Point: The school earned ... of the total framework points eligible.
	• at or above 87.5%		Exceeds
• at or above 62.5% - below 87.5%	Meets	Total Framework Points	• at or above 47% - below 60%
• at or above 37.5% - below 62.5%	Approaching		• at or above 33% - below 47%
• below 37.5%	Does Not Meet		• below 33%

### 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 District or Institute is required to restructure or close the school. The five consecutive school years commences on July 1 during the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

# Annotated SPF Report (High School)

**Reference - PRELIMINARY DRAFT FOR DISTRICT REVIEW**

## 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 CSAP/TCAP and CSAPA/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	57.7				
90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.6				

Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregated

	Reading			Math			Writing					
	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High			
N of Schools	1032	507	362	1032	507	361	1032	507				
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
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

Use this data in conjunction with the Academic Achievement section of the Scoring Guide, comparing your district's percent proficient/advanced to Colorado's percent proficient/advanced, to understand the ratings assigned.

### Academic Growth and Academic Growth Gaps

This is a visual representation of the rubric the Academic Growth and Academic Growth Gaps section of the Scoring Guide. Use the column that matches with whether your district met or did not meet adequate growth.

Required to earn each rating depends on whether or not the school met adequate growth (AGP). For 2012-13, Adequate Growth cannot be calculated for English language proficiency therefore English language proficiency growth is determined only by the median growth percentile.

	Made AGP	Did Not Make AGP	No AGP
Exceeds	60-99	70-99	65-99
Meets	45-59	55-69	50-64
Approaching	30-44	40-54	35-49
Does Not Meet	1-29	1-39	1-34

The No AGP column has been added for the 2013 DPF for English Language proficiency (ACCESS) growth.

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)		

State Mean COACT

1-year (2010)	
3-year (2008-10)	

Use this data in conjunction with the Postsecondary and Workforce Readiness section of the Scoring Guide, comparing your district's results to the Colorado dropout rate and average ACT composite score, to understand the ratings assigned.