






Improvement Plan		Performance Indicators	Rating/Plan	% of Points Earned out of Points Eligible*											
<p>This is the plan type the school is required to adopt and implement. Schools are assigned a plan based on their overall framework score, which is a percentage of the total points they earned out of the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the plan type.</p> <table border="1"> <thead> <tr> <th>Plan Assignment</th> <th>Framework Points Earned</th> </tr> </thead> <tbody> <tr> <td>Performance</td> <td>at or above 60%</td> </tr> <tr> <td>Improvement</td> <td>at or above 47% - below 60%</td> </tr> <tr> <td>Priority Improvement</td> <td>at or above 33% - below 47%</td> </tr> <tr> <td>Turnaround</td> <td>below 33%</td> </tr> </tbody> </table> <p>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.</p>		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%	Academic Achievement	Does Not Meet	25.0%	(3.8 out of 15 points) 
		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%														
Academic Growth	Meets	66.7%	(23.3 out of 35 points) 												
Academic Growth Gaps	Approaching	58.3%	(8.7 out of 15 points) 												
Postsecondary and Workforce Readiness	Meets	62.5%	(21.9 out of 35 points) 												
Test Participation**	95% Participation Rate Met														
TOTAL				57.7%	(57.7 out of 100 points) 										

* 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 both the points earned and the points eligible, so scores are not negatively impacted.

** Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a school's students are doing at meeting the state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

Academic Growth

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) normative growth: how the academic progress of the students in this school compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their normative and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language 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 jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.

Performance Indicators

Level: High School

School: MANUAL HIGH SCHOOL - 5448

(1 Year*)**

<i>Academic Achievement</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>% Proficient/Advanced</i>	<i>School's Percentile</i>
Reading	1	4		Does Not Meet	182	40.7%	6
Mathematics	1	4		Does Not Meet	183	15.3%	14
Writing	1	4		Does Not Meet	182	18.7%	5
Science	1	4		Does Not Meet	97	23.7%	9
Total	4	16	25.0%	Does Not Meet			

<i>Academic Growth</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Median Growth Percentile</i>	<i>Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	2	4		Approaching	150	53	68	No
Mathematics	3	4		Meets	151	59	99	No
Writing	3	4		Meets	150	55	95	No
Total	8	12	66.7%	Meets				

<i>Academic Growth Gaps</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>Subgroup N</i>	<i>Subgroup Median Growth Percentile</i>	<i>Subgroup Median Adequate Growth Percentile</i>	<i>Made Adequate Growth?</i>
Reading	9	20	45.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	130	54	68	No
Minority Students	2	4		Approaching	143	52	68	No
Students w/ Disabilities	1	4		Does Not Meet	22	35	99	No
English Language Learners	2	4		Approaching	72	45	67	No
Students needing to catch up	2	4		Approaching	97	49	89	No
Mathematics	14	20	70.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	130	59	99	No
Minority Students	3	4		Meets	144	59	99	No
Students w/ Disabilities	2	4		Approaching	22	42	99	No
English Language Learners	3	4		Meets	72	61	99	No
Students needing to catch up	3	4		Meets	129	59	99	No
Writing	12	20	60.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	130	53	95	No
Minority Students	2	4		Approaching	143	53	95	No
Students w/ Disabilities	3	4		Meets	22	61	99	No
English Language Learners	2	4		Approaching	72	50	95	No
Students needing to catch up	3	4		Meets	114	55	98	No
Total	35	60	58.3%	Approaching				

<i>Postsecondary and Workforce Readiness</i>	<i>Points Earned</i>	<i>Points Eligible</i>	<i>% Points</i>	<i>Rating</i>	<i>N</i>	<i>Rate/Score</i>	<i>Minimum State Expectation</i>
Graduation Rate							80%
Dropout Rate	4	4		Exceeds	492	0.6%	At/below State average
Colorado ACT Composite	1	4		Does Not Meet	94	15.9%	At/above State average
Total	5	8	62.5%	Meets			

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	99.5%	95% Participation Rate Met	186	187
Mathematics	100.0%	95% Participation Rate Met	187	187
Writing	99.5%	95% Participation Rate Met	186	187
Science	99.0%	95% Participation Rate Met	98	99
Colorado ACT	97.9%	95% Participation Rate Met	94	96

Scoring Guide for Performance Indicators on the School Performance Framework Report

Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible	Framework Points
Academic Achievement	<i>The school's percentage of students scoring proficient or advanced was:</i>			16 (4 for each content area)	15
	• at or above the 90th percentile of all schools.	Exceeds	4		
	• below the 90th percentile but at or above the 50th percentile of all schools.	Meets	3		
	• below the 50th percentile but at or above the 15th percentile of all schools.	Approaching	2		
Academic Growth	• below the 15th percentile of all schools.	Does Not Meet	1	12 (4 for each content area)	35
	<i>If the school meets the median adequate student growth percentile and its median student growth percentile was:</i>				
	• at or above 60.	Exceeds	4		
	• below 60 but at or above 45.	Meets	3		
	• below 45 but at or above 30.	Approaching	2		
	• below 30.	Does Not Meet	1		
	<i>If the school does not meet the median adequate student growth percentile and its median student growth percentile was:</i>				
	• at or above 70.	Exceeds	4		
• below 70 but at or above 55.	Meets	3			
Academic Growth Gaps	• below 55 but at or above 40.	Approaching	2	60 (5 for each subgroup group in 3 content areas)	15
	• below 40.	Does Not Meet	1		
	<i>If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:</i>				
	• at or above 60.	Exceeds	4		
	• below 60 but at or above 45.	Meets	3		
	• below 45 but at or above 30.	Approaching	2		
	• below 30.	Does Not Meet	1		
	<i>If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:</i>				
• at or above 70.	Exceeds	4			
Postsecondary and Workforce Readiness	• below 70 but at or above 55.	Meets	3	12 (4 for each sub-indicator)	35
	• below 55 but at or above 40.	Approaching	2		
	• below 40.	Does Not Meet	1		
	<i>Graduation Rate: The school's graduation rate was:</i>				
	• at or above 90%.	Exceeds	4		
	• above 80% but below 90%.	Meets	3		
	• at or above 65% but below 80%	Approaching	2		
	• below 65%.	Does Not Meet	1		
	<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%.	Meets	3		
	• at or below 10% but above the state average.	Approaching	2		
• at or above 10%.	Does Not Meet	1			
<i>Average Colorado ACT Composite: 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.	Meets	3			
• at or above 17 but below the state average.	Approaching	2			
• at or below 17.	Does Not Meet	1			

Cut-Points for each performance indicator

	Cut Point: The school earned ... of the points eligible on this Indicator.	
Achievement;	• at or above 87.5%	Exceeds
Growth; Gaps;	• at or above 62.5% - below 87.5%	Meets
Postsecondary	• at or above 37.5% - below 62.5%	Approaching
	• below 37.5%	Does Not Meet

Cut-Points for plan type assignment

	Cut Point: The school earned ... of the total Framework points eligible.	
Total Framework Points	• at or above 60%	Performance
	• at or above 47% - below 60%	Improvement
	• at or above 33% - below 47%	Priority Improvement
	• below 33%	Turnaround

School plan type assignments

	Plan description	
Performance Plan	The school is required to adopt and implement a Performance 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.
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.	

Reference

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010)

	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	49.2	50.4	54.9	48.6	29.7	16.0	32.5	35.0	31.0	19.7	23.8	27.5
50th percentile	71.6	71.4	73.3	70.9	52.5	33.5	53.5	57.8	50.0	47.5	48.0	50.0
90th percentile	89.1	88.2	87.2	89.3	75.0	54.8	76.8	79.7	72.2	76.0	75.1	72.4

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

	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
15th percentile	50.0	50.6	53.3	48.7	29.7	13.5	32.6	36.8	30.0	20.5	25.0	27.9
50th percentile	72.0	71.4	72.2	70.1	51.6	30.5	54.8	58.3	49.6	45.4	48.7	50.0
90th percentile	88.2	87.4	86.2	87.5	74.4	52.2	76.5	79.2	71.0	72.6	71.3	71.5

Academic Growth and Academic Growth Gaps

Decision tree to determine which scoring guide to use for Academic Growth and Academic Growth Gaps



Postsecondary and Workforce Readiness

State Average (Mean) Dropout Rate

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

State Average (Mean) Colorado ACT Composite Score

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

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) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.