

Improvement Plan

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.

Plan Assignment	Framework Points Earned
Performance	at or above 59%
Improvement	at or above 47% - below 59%
Priority Improvement	at or above 37% - below 47%
Turnaround	below 37%

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: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

Performance Indicators	Rating	% of Points Earned out of Points Eligible*	
Academic Achievement	Does Not Meet	25.0%	(6.3 out of 25 points)
Academic Growth	Approaching	50.0%	(25.0 out of 50 points)
Academic Growth Gaps	Approaching	52.5%	(13.1 out of 25 points)
Test Participation**	95% Participation Rate Met		
TOTAL		44.4%	(44.4 out of 100 points)

* Schools may not be eligible for all possible points on an indicator due to insufficient counts 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 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 subject (reading, writing, math, science, and COACT), or (2) for schools serving multiple grade levels, meet at least a 95% participation rate in all or all but one subject area when individual subject rates are rolled up across grade levels AND the school makes AYP participation (in reading and math) for each grade level overall (not including disaggregated groups).

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) median 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 median 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.

School: MONTEREY COMMUNITY SCHOOL

(3 Year***)

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile
Reading	1	4		Does Not Meet	374	42.8%	9
Mathematics	1	4		Does Not Meet	375	45.1%	11
Writing	1	4		Does Not Meet	375	26.1%	7
Science	1	4		Does Not Meet	122	13.9%	9
Total	4	16	25%	Does Not Meet			

Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	2	4		Approaching	212	46	50	No
Mathematics	2	4		Approaching	244	50	65	No
Writing	2	4		Approaching	211	48	62	No
Total	6	12	50%	Approaching				

Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	163	48	56	No
Minority Students	2	4		Approaching	163	46	50	No
Students w/ Disabilities	2	4		Approaching	27	40	85	No
English Language Learners	2	4		Approaching	101	47	59	No
Students needing to catch up	2	4		Approaching	126	49	67	No
Mathematics	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	190	49	69	No
Minority Students	2	4		Approaching	193	52	68	No
Students w/ Disabilities	2	4		Approaching	31	40	89	No
English Language Learners	3	4		Meets	132	56	71	No
Students needing to catch up	2	4		Approaching	138	50	77	No
Writing	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	161	50	65	No
Minority Students	2	4		Approaching	161	48	63	No
Students w/ Disabilities	2	4		Approaching	27	51	86	No
English Language Learners	2	4		Approaching	100	50	67	No
Students needing to catch up	2	4		Approaching	162	50	69	No
Total	31	60	51.7%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students
Reading	99.8%	95% Participation Rate Met	405	406
Mathematics	100.0%	95% Participation Rate Met	405	405
Writing	99.8%	95% Participation Rate Met	404	405
Science	100.0%	95% Participation Rate Met	132	132

Performance Indicators

Level: Middle School

School: MONTEREY COMMUNITY SCHOOL

(3 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	316	44.6%	10
Mathematics	1	4		Does Not Meet	315	26.7%	11
Writing	1	4		Does Not Meet	316	36.1%	14
Science	1	4		Does Not Meet	87	19.5%	10
Total	4	16	25%	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	304	49	51	No
Mathematics	2	4		Approaching	304	51	86	No
Writing	2	4		Approaching	304	51	73	No
Total	6	12	50%	Approaching				

<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	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	236	49	54	No
Minority Students	2	4		Approaching	228	50	54	No
Students w/ Disabilities	2	4		Approaching	26	42	92	No
English Language Learners	3	4		Meets	134	56	62	No
Students needing to catch up	2	4		Approaching	167	53	70	No
Mathematics	11	20	55%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	235	48	88	No
Minority Students	2	4		Approaching	228	50	90	No
Students w/ Disabilities	3	4		Meets	23	60	99	No
English Language Learners	2	4		Approaching	135	51	92	No
Students needing to catch up	2	4		Approaching	209	52	96	No
Writing	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	236	51	74	No
Minority Students	2	4		Approaching	228	52	74	No
Students w/ Disabilities	2	4		Approaching	26	41	95	No
English Language Learners	2	4		Approaching	134	51	80	No
Students needing to catch up	2	4		Approaching	194	52	83	No
Total	32	60	53.3%	Approaching				

<i>Test Participation</i>	<i>% of Students Tested</i>	<i>Rating</i>	<i>Students Tested</i>	<i>Total Students</i>
Reading	99.7%	95% Participation Rate Met	336	337
Mathematics	100.0%	95% Participation Rate Met	337	337
Writing	99.7%	95% Participation Rate Met	336	337
Science	100.0%	95% Participation Rate Met	92	92

Counts and ratings are not reported for metrics when the district/school does not meet the minimum student counts required for reportable data.

Scoring Guide

Level: All Levels

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)	25	
	• at or above the 90th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Exceeds	4			
	• below the 90th percentile but at or above the 50th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Meets	3			
	• below the 50th percentile but at or above the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Approaching	2			
	• below the 15th percentile of all schools using 2010 (1-year SPF) or 2008-10 baseline (3-year SPF).	Does Not Meet	1			
Academic Growth	<i>If the school meets the median adequate student growth percentile and its median student growth percentile was:</i>			12 (4 for each content area)	50	
	• 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			
• below 55 but at or above 40.	Approaching	2				
	• below 40.	Does Not Meet	1			
Academic Growth Gaps	<i>If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:</i>			60 (5 for each subgroup group in 3 content areas)	25	
	• 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			
	• below 70 but at or above 55.	Meets	3			
• below 55 but at or above 40.	Approaching	2				
	• below 40.	Does Not Meet	1			

Cut-Points for each performance indicator

Cut Point: The school earned ... of the points eligible on this Indicator.		Cut-Points for plan type assignment	
Achievement; Growth; Gaps	• at or above 87.5%	Exceeds	Total Framework Points
	• at or above 62.5% - below 87.5%	Meets	
	• at or above 37.5% - below 62.5%	Approaching	
	• below 37.5%	Does Not Meet	
		Cut Point: The school earned ... of the total Framework points eligible.	
		• at or above 59%	Performance
		• at or above 47% - below 59%	Improvement
		• at or above 37% - below 47%	Priority Improvement
		• below 37%	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 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.

Reference

Comparison Data

Academic Achievement

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

	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 - 2008-10 baseline (3-year SPF)

	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

All achievement data is compared to baselines from the first year the performance framework reports were released (2009-10 for 1-year reports and 2008-10 for 3-year reports).

Academic Growth and Academic Growth Gaps



For Academic Growth and Academic Growth Gaps, the median growth percentile required to earn each rating depends on whether or not the school met adequate growth. Schools that met adequate growth use the rubric on the left; schools that did not meet adequate growth use the rubric on the right.

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 insufficient student counts for some performance indicator metrics, but a report on the basis of three years of data increases the student 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.