Level: All Levels

Improvement Plan (Revised)

School: MONTEREY COMMUNITY SCHOOL - 0501

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/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Does Not Meet	25.0%	(6.3 out of 25 points)	
Academic Growth	Approaching	54.2%	(27.1 out of 50 points)	
Academic Growth Gaps	Approaching	51.0%	(12.8 out of 25 points)	
Test Participation**	95% Participation Rate Met			
TOTAL		46.2%	(46.2 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.

What do the performance indicators measure?

Academic Achievement

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 Achievement Indicator reflects how a school's students are doing at meeting the 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.





District: MAPLETON 1 - 0010 (1 Year***)

^{**} 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.

Level: Elementary School (1 Year***) **Performance Indicators**

School: MONTEREY COMMUNITY SCHOOL

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	138	44.9%	12	
Mathematics	1	4		Does Not Meet	138	40.6%	6	
Writing	1	4		Does Not Meet	138	26.8%	9	
Science	1	4		Does Not Meet	49	14.3%	9	
Total	4	16	25.0%	Does Not Meet				

								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	2	4		Approaching	87	42	49	No
Mathematics	1	4		Does Not Meet	91	33	65	No
Writing	2	4		Approaching	86	44	68	No
Total	5	12	41.7%	Approaching				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Growth Percentile	Growth?
Reading	8	16	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	71	42	51	No
Minority Students	2	4		Approaching	69	42	44	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	43	42	54	No
Students needing to catch up	2	4		Approaching	51	42	65	No
Mathematics	5	16	31.3%	Does Not Meet				
Free/Reduced Lunch Eligible	1	4		Does Not Meet	74	34	69	No
Minority Students	1	4		Does Not Meet	72	34	66	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	1	4		Does Not Meet	47	38	70	No
Students needing to catch up	2	4		Approaching	49	41	77	No
Writing	8	16	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	70	45	72	No
Minority Students	2	4		Approaching	68	47	67	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	42	45	73	No
Students needing to catch up	2	4		Approaching	62	45	78	No
Total	21	48	43.8%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	146	146	
Mathematics	100.0%	95% Participation Rate Met	145	145	
Writing	100.0%	95% Participation Rate Met	145	145	
Science	100.0%	95% Participation Rate Met	50	50	

Performance Indicators Level: Middle School

School: MONTEREY COMMUNITY SCHOOL

(1 Year***)

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	100	42.0%	7	
Mathematics	1	4		Does Not Meet	99	26.3%	10	
Writing	1	4		Does Not Meet	100	33.0%	12	
Science	1	4		Does Not Meet	25	20.0%	10	
Total	4	16	25.0%	Does Not Meet				

								Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Growth?
Reading	3	4		Meets	94	49	49	Yes
Mathematics	3	4		Meets	93	60	89	No
Writing	2	4		Approaching	94	51	74	No
Total	8	12	66.7%	Meets				

					Subgroup	Subgroup Median Growth	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Growth Percentile	Growth?
Reading	9	16	56.3%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	72	50	52	No
Minority Students	3	4		Meets	67	53	51	Yes
Students w/ Disabilities	0	0	'	N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	42	53	59	No
Students needing to catch up	2	4		Approaching	54	50	64	No
Mathematics	11	16	68.8%	Meets				
Free/Reduced Lunch Eligible	2	4		Approaching	71	54	93	No
Minority Students	3	4		Meets	66	60	93	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	3	4		Meets	42	61	96	No
Students needing to catch up	3	4		Meets	58	62	98	No
Writing	8	16	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4	_	Approaching	72	53	75	No
Minority Students	2	4		Approaching	67	53	75	No
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	2	4		Approaching	42	54	80	No
Students needing to catch up	2	4		Approaching	61	53	85	No
Total	28	48	58.3%	Approaching				

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	100.0%	95% Participation Rate Met	107	107	
Mathematics	100.0%	95% Participation Rate Met	106	106	
Writing	100.0%	95% Participation Rate Met	107	107	
Science	100.0%	95% Participation Rate Met	26	26	

Scoring Guide Level: All Levels

rformance Indicat	rformance Indicators on the School Performance Framework Report or Scoring Guide		Rating	Point Value	Total Possible	Framework Poin			
,	The school's percentage of students scoring proficient or advanced was:								
	at or above the 90th percentile of all schools.		Exceeds	4	16				
Academic	below the 90th percentile but at or above the 50th percentile of all schools.		Meets	3	(4 for each	25			
Achievement	below the 50th percentile but at or above the 15th percentile of all schools.	Approaching	2	content area)					
	below the 15th percentile of all schools.	Does Not Mee	t 1						
	If the school meets the median adequate student growth percentile and its median student growth gro	percentile was:	•	•					
	• at or above 60.		Exceeds	4					
	below 60 but at or above 45.	Meets	3						
	below 45 but at or above 30.		Approaching	2	12				
Academic	• below 30.	Does Not Mee	t 1	(4 for each	50				
Growth	If the school does not meet the median adequate student growth percentile and its median student	•	content area)						
	• 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 Mee	t 1					
	If the student subgroup meets the median adequate student growth percentile and its student grow	th percentile was:		•					
	• at or above 60.		Exceeds	4					
	• below 60 but at or above 45.		Meets	3					
	• below 45 but at or above 30.		Approaching	2	60				
Academic	• below 30.		Does Not Mee	t 1	(5 for each subgroup				
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its stude	If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:							
	• at or above 70.		Exceeds	4	areas)				
	• below 70 but at or above 55.		Meets	3					
	• below 55 but at or above 40.		Approaching	2					
	• below 40.		Does Not Mee	t 1					
Points for each	performance indicator Cut-Point	s for plan type assignment							
Cu	t Point: The school earned of the points eligible on this Indicator.	Cut Point: The scho	ool earned of	the total Fra	mework points eligil	ble.			
chievement;	• at or above 87.5% Exceeds	• at or above 59%	6	<u> </u>		Performance			
			/ I I =00/						

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						
	• 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.						
	• at or above 59%	Performance					
Total Framework	• at or above 47% - below 59%	Improvement					
Points	• 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.

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)

	7 80 0 1												
	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.