School: MOFFAT SENIOR HIGH SCHOOL - 5958

### **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 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/Plan	% of Points	Earned out of Points Eligible*	
Academic Achievement	Approaching	37.5%	( 5.6 out of 15 points )	
Academic Growth	Approaching	58.3%	( 20.4 out of 35 points )	
Academic Growth Gaps	Approaching	58.3%	( 8.7 out of 15 points )	
Postsecondary and Workforce Readiness	Meets	66.7%	( 23.3 out of 35 points )	
Test Participation**	95% Participation Rate Met			
TOTAL		58.0%	( 58 out of 100 points )	

scores are not negatively impacted.

### 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 dropout rates, and average Colorado ACT composite scores. 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,





\*\*\* Data in this report is based on results from: 2009-10.2008-09.2007-08 Final plan type based on: 3 Year SPF report.

Level: High School

District: MOFFAT 2 - 2800 (3 Year\*\*\*)

<sup>\*\*</sup> 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.

### Performance Indicators Level: High School (3 Year\*\*\*)

Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	64	60.9%	24	
Mathematics	1	4		Does Not Meet	67	13.4%	14	
Writing	2	4		Approaching	66	37.9%	25	
Science	1	4		Does Not Meet	33	27.3%	13	
Total	6	16	37.5%	Approaching				

						Median Growth	Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	3	4		Meets	59	54	30	Yes
Mathematics	2	4		Approaching	62	42	98	No
Writing	2	4		Approaching	61	54	76	No
Total	7	12	58.3%	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	6	8	75.0%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	40	53	35	Yes
Minority Students	0	0		N/A	<20 students	N/A	N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	3	4		Meets	24	63	80	No
Mathematics	4	8	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	42	41	99	No
Minority Students	0	0		N/A	<20 students	N/A	N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	2	4		Approaching	49	42	99	No
Writing	4	8	50.0%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	41	54	90	No
Minority Students	0	0		N/A	<20 students	N/A	N/A	
Students w/ Disabilities	0	0		N/A	<20 students	N/A	N/A	
English Language Learners	0	0		N/A	<20 students	N/A	N/A	
Students needing to catch up	2	4		Approaching	39	53	94	No
Total	14	24	58.3%	Approaching				

Postsecondary and Workforce Readiness	Points Earned	Points Eligible	% Points	Rating	N	Rate/Score	Minimum State Expectation
<b>Graduation Rate</b>	3	4		Meets	32	87.5%	80%
Dropout Rate	3	4		Meets	163	2.5%	At/below State average
Colorado ACT Composite	2	4		Approaching	32	17.1%	At/above State average
Total	8	12	66.7%	Meets			

Test Participation	% of Students Tested	Rating	Students Tested	Total Students	
Reading	96.0%	95% Participation Rate Met	71	74	
Mathematics	100.0%	95% Participation Rate Met	74	74	
Writing	98.6%	95% Participation Rate Met	73	74	_
Science	100.0%	95% Participation Rate Met	37	37	
Colorado ACT	100.0%	95% Participation Rate Met	32	32	

Scoring Guide Level: High School

Scoring Guide for Perfo	rmance Indicators on the School Performance Framework Report						
Performance Indicator	Scoring Guide	Rating	Point Value	Total Possible	Framework Points		
	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	15		
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 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	35		
Growth	If the school does not meet the median adequate student growth percentile and its median student growth percentile was	:		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.						
	If the student subgroup meets the median adequate student growth percentile and its student growth 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 student growth percentile v	vas:		group in 3 content	15		
	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				
	Graduation Rate: The school's graduation rate was:						
	• 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 Mee	t 1				
	Dropout Rate: The school's dropout rate was:		•	12			
Postsecondary and	• at or below 1%.	Exceeds	4	(4 for each sub-	35		
Workforce Readiness	at or below the state average but above 1%.	Meets	3	indicator)			
	at or below 10% but above the state average.	Approaching	2	•			
	• at or above 10%.	Does Not Mee	t 1				
	Average Colorado ACT Composite: The school's average Colorado ACT composite score was:	<u>'</u>	•				
	• 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 Mee	t 1				
Cut-Points for each per					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.				
	• at or above 60%	Performance			
<b>Total Framework</b>	• at or above 47% - below 60%	Improvement			
Points	• at or above 33% - below 47%	<b>Priority Improvement</b>			
	• 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.			
<b>Priority Improvement Plan</b>	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 98 9 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.