Level: M

District: DENVER COUNTY 1 - 0880 (1 Year¹)

School: MERRILL MIDDLE SCHOOL - 5826

Performance

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 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 ²	
Academic Achievement	Approaching	43.8%	(11.0 out of 25 points)	
Academic Growth	Meets	75.0%	(37.5 out of 50 points)	
Academic Growth Gaps	Meets	73.3%	(18.3 out of 25 points)	

Test Participation Meets 95% Participation Rate

TOTAL	66.8%	(66.8 out of 100 points)	

²Schools 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.

³Schools do not receive points for test participation. However, schools are assigned one plan type 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).

Test Participation Rates	5															
% of Students Tested					Participation Rating				Students Tested				Total Students			
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	99.4%	-	99.4%	-	Meets	-	Meets	-	496	-	496	-	499	-	499
Mathematics	-	99.6%	-	99.6%	-	Meets	-	Meets	-	497	-	497	-	499	-	499
Writing	-	99.2%	-	99.2%	-	Meets	-	Meets	-	495	-	495	-	499	_	499
Science	-	98.9%	-	98.9%	-	Meets	-	Meets	-	175	-	175	-	177	-	177
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-

Performance Indicators								Level: Middle
School: MERRILL MIDDLE SCHOO)L - 5826						District: DENVER COUNTY	<mark>/ 1 - 0880 (1 Yea</mark> i
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	464	43.75	9	
Mathematics	2	4		Approaching	465	43.01	32	
Writing	2	4		Approaching	463	39.31	18	
Science	2	4		Approaching	165	28.48	20	
Total	7	16	43.8%	Approaching				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	<i>N</i>	Median Growth Percentile	Percentile	Growth?
Reading	3	4		Meets	418	56	60	No
Mathematics	3	4		Meets	419	64	84	No
Writing	3	4		Meets	416	61	71	No
English Language Proficiency (ACCESS)	1.5	2		Meets	165	59	-	_
Total	10.5	14	75%	Meets				
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequat
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	<i>N</i>	Growth Percentile	Growth Percentile	Growth?
Reading	14	20	70%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	300	56	70	No
Minority Students	3	4		Meets	299	55	68	No
Students with Disabilities	2	4		Approaching	68	46	86	No
English Learners	3	4		Meets	229	60	80	No
Students needing to catch up	3	4		Meets	229	58	84	No
Mathematics	16	20	80%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	301	65	90	No
Minority Students	3	4		Meets	300	64	89	No
Students with Disabilities	3	4		Meets	69	58	99	No
English Learners	4	4		Exceeds	231	70	93	No
Students needing to catch up	3	4		Meets	247	67	98	No
Writing	14	20	70%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	300	61	81	No
Minority Students	3	4		Meets	299	58	79	No
Students with Disabilities	2	4		Approaching	66	52	93	No
English Learners	3	4		Meets	229	63	85	No
Students needing to catch up	3	4		Meets	260	63	87	No

Scoring Guide Level: M

Scoring Guide for Peri	formance Indicators on the S	chool Performance Framev	vork Report					
Performance Indicator	Scoring Guide			Rating	Poin	t Value	Total Possible Points per EMH Level	Framework Points
	The school's percentage of studen	ts scoring proficient or advanced wa	ns:		Т	CAP		
Academic	at or above the 90th percentile	of all schools (using 2009-10 baseling	ie).	Exceeds		4	16	
Achievement	below the 90th percentile but a	at or above the 50th percentile of all	schools (using 2009-10 baseline).	Meets		3	(4 for each	25
	below the 50th percentile but a	it or above the 15th percentile of all	schools (using 2009-10 baseline).	Approaching		2	subject area)	
	below the 15th percentile of all	schools (using 2009-10 baseline).		Does Not Meet		1		
	Made AGP	Did Not Make AGP	No AGP		TCAP	ACCESS		
Academic	• at or above 60.	at or above 70.	• at or above 65.	Exceeds	4	2	14	
Growth	• below 60 but at or above 45.	• below 70 but at or above 55.	• below 65 but at or above 50.	Meets	3	1.5	(4 for each subject	50
	below 45 but at or above 30.	• below 55 but at or above 40.	• below 50 but at or above 35.	Approaching	2	1	area and 2 for English	
	• below 30.	• below 40.	• below 35.	Does Not Meet	1	0.5	language proficiency)	
	Made AGP	Did Not Make AGP			Т	CAP		
Academic	• at or above 60.	at or above 70.		Exceeds		4	60	
Growth Gaps	• below 60 but at or above 45.	• below 70 but at or above 55.		Meets		3	(4 for each of 5	25
	• below 45 but at or above 30.	• below 55 but at or above 40.		Approaching		2	subgroups in 3	
	• below 30.	• below 40.		Does Not Meet		1	subject areas)	

Cut-Points for Each Per	formance Indicator	Cut-Points for Plan Type Assignment					
	Cut Point: The school earned of the points eligible on this Indicate		Cut Point: The school earned of the total framework points eligible.				
Achievement;	• at or above 87.5%	Exceeds	Total	• at or above 59%	Performance		
Growth; Growth Gaps	• at or above 62.5% - below 87.5%	Meets	Framework	• at or above 47% - below 59%	Improvement		
	• at or above 37.5% - below 62.5%	Approaching	Points	• at or above 37% - below 47%	Priority Improvement		
	• below 37.5%	Does Not Meet		• below 37%	Turnaround		

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

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	57.77	50.00	47.53	48.00	50.00
90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41

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

												
	Reading Ma			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	50.00	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

Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (CSAP/TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For CSAP/TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. The median growth percentile 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 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)	1,238,096	3.9

State Mean COACT Composite Score (2009-10 baseline)

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