School: MERRILL MIDDLE SCHOOL - 5826 District: DENVER COUNTY 1 - 0880 (3 Year<sup>1</sup>)

# **Performance**

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 score ranges 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 <sup>2</sup>	
Academic Achievement	Does Not Meet	31.3%	( 7.8 out of 25 points )	
Academic Growth	Meets	75.0%	( 37.5 out of 50 points )	
Academic Growth Gaps	Meets	70.0%	( 17.5 out of 25 points )	
Test Participation <sup>3</sup>	Meets 95% Participation Rate			
TOTAL		62.8%	( 62.8 out of 100 points )	

<sup>2</sup>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.

<sup>3</sup>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 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 Ra	tes																
	% 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	-	99.3%	-	99.3%	-	Meets	-	Meets	-	1650	-	1650	-	1662	-	1662	
Mathematics	-	99.7%	-	99.7%	-	Meets	-	Meets	-	1656	-	1656	-	1661	-	1661	
Writing	-	99.4%	-	99.4%	-	Meets	-	Meets	-	1652	-	1652	-	1662	-	1662	
Science	-	99.3%	-	99.3%	-	Meets	-	Meets	-	582	-	582	-	586	-	586	
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	





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Performance Indicators								l: Middle School
School: MERRILL MIDDLE SCHOO							District: DENVER COUNT	Y 1 - 0880 (3 Year)
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	1479	36.92	5	
Mathematics	2	4		Approaching	1483	32.77	17	
Writing	1	4		Does Not Meet	1480	29.73	8	
Science	1	4		Does Not Meet	530	19.06	9	
Total	5	16	31.3%	Does Not Meet				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	3	4		Meets	1310	56	65	No
Mathematics	3	4		Meets	1322	58	91	No
Writing	3	4		Meets	1312	57	81	No
English Language Proficiency (CELApro)	1.5	2		Meets	568	55	49	Yes
Total	10.5	14	75%	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	13	20	65%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	1011	55	76	No
Minority Students								
	2	4		Approaching	988	54	73	No
Students with Disabilities	2 2	4		Approaching Approaching	988 172	54 54	73 85	No No
Students with Disabilities	2	4		Approaching	172	54	85	No
Students with Disabilities English Learners	2	4 4	75%	Approaching Meets	172 750	54 57	85 83	No No
Students with Disabilities English Learners Students needing to catch up	2 3 3	4 4 4	75%	Approaching  Meets  Meets	172 750	54 57	85 83	No No
Students with Disabilities English Learners Students needing to catch up Mathematics	2 3 3 15	4 4 4 <b>20</b>	75%	Approaching Meets Meets Meets	172 750 814	54 57 56	85 83 85	No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible	2 3 3 <b>15</b> 3	4 4 4 <b>20</b> 4	75%	Approaching Meets Meets Meets Meets Meets	172 750 814 1020	54 57 56 58	85 83 85 95	No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students	2 3 3 <b>15</b> 3	4 4 4 20 4	75%	Approaching Meets Meets Meets Meets Meets Meets	172 750 814 1020 997	54 57 56 58 57	85 83 85 95 94	No No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students Students with Disabilities	2 3 3 <b>15</b> 3 3	4 4 20 4 4 4	75%	Approaching Meets Meets Meets Meets Meets Meets Meets Meets Meets	172 750 814 1020 997 174	54 57 56 58 57 56	85 83 85 95 94 98	No No No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students Students with Disabilities English Learners	2 3 3 15 3 3 3 3	4 4 20 4 4 4 4	75%	Approaching Meets	172 750 814 1020 997 174 756	54 57 56 58 57 56 61	85 83 85 95 94 98 97	No No No No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students Students with Disabilities English Learners Students needing to catch up	2 3 3 15 3 3 3 3	4 4 20 4 4 4 4		Approaching Meets	172 750 814 1020 997 174 756	54 57 56 58 57 56 61	85 83 85 95 94 98 97	No No No No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students Students with Disabilities English Learners Students needing to catch up Writing	2 3 3 15 3 3 3 3 3	4 4 20 4 4 4 4 4 20		Approaching Meets	172 750 814 1020 997 174 756 862	54 57 56 58 57 56 61	85 83 85 95 94 98 97 98	No No No No No No No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students Students with Disabilities English Learners Students needing to catch up Writing Free/Reduced Lunch Eligible	2 3 3 15 3 3 3 3 3 14	4 4 20 4 4 4 4 4 20 4		Approaching Meets	172 750 814 1020 997 174 756 862	54 57 56 58 57 56 61 61	85 83 85 95 94 98 97 98	No
Students with Disabilities English Learners Students needing to catch up Mathematics Free/Reduced Lunch Eligible Minority Students Students with Disabilities English Learners Students needing to catch up Writing Free/Reduced Lunch Eligible Minority Students	2 3 3 15 3 3 3 3 3 14	4 4 4 20 4 4 4 4 20 4		Approaching Meets	172 750 814 1020 997 174 756 862	54 57 56 58 57 56 61 61 57 56	85 83 85 95 94 98 97 98 88 88	No

Total

42

60

70%

Meets

Scoring Guide
Level: M

ormance Indicate	orScoring Guide	Rating	Point	Value	Total Possible per EMH Level	Framework Poin
	The school's percentage of students scoring proficient or advanced was:					
	at or above the 90th percentile of all schools (using 2009-10 baseline).	Exceeds	4		16	
Academic	below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline).	Meets		3	(4 for each	25
Achievement	below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline).	Approaching		2	content area)	
	below the 15th percentile of all schools (using 2009-10 baseline).	Does Not Meet		1		
	If the school meets the median adequate student growth percentile and its median student growth percentile was:		TCAP	CELA		
	• at or above 60.	Exceeds	4	2	14	
	below 60 but at or above 45.	Meets	3	1.5	(4 for each	
	below 45 but at or above 30.	Approaching	2	1	content area	
Academic	• below 30.	Does Not Meet	1	0.5	and 2 for	50
Growth	If the school does not meet the median adequate student growth percentile and its median student growth percentile was:		TCAP	CELA	English	
	• at or above 70.	Exceeds	4	2	language	
	below 70 but at or above 55.	Meets	3	1.5	proficiency)	
	below 55 but at or above 40.	Approaching	2	1		
	• below 40.	Does Not Meet	1	0.5		
	If the student subgroup 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	60	
Academic	• below 30.	Does Not Meet		1	(4 for each of 5	
Growth Gaps	If the student subgroup does not meet the median adequate student growth percentile and its median student growth percentile w	as:			subgroups in 3	25
	• at or above 70.	Exceeds		4	subject areas)	
	below 70 but at or above 55.	Meets		3		
	below 55 but at or above 40.	Approaching		2		
	• below 40.	Does Not Meet		1		

	• beid	DW 40.			Does Not Meet 1		L				
Cut-Points for eac	ch performa	nce indicator		Cut-Points for plan type assignment							
	Cut Point: T	he school earned of the points eligible on	this Indicator.		Cut Point: The school earned of the total Framework points eligible						
Achievement;	• at or above	ve 87.5%	Exceeds		• at or above 59%		Performance				
Growth; Gaps	• at or above	ve 62.5% - below 87.5%	Meets	Total Framework	• at or above 47% - below 59%		Improvement				
	• at or above	ve 37.5% - below 62.5%	Approaching	Points	• at or above 37% - below 47%	P	riority Improvemen				
	• below 37	.5%	Does Not Meet		• below 37%		Turnaround				
School plan type a	assignments										
		Plan description									
Performance Plar	1	The school is required to adopt and implement a Pe	erformance 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 Improven	ment Plan	The school is required to adopt and implement a Pr	riority 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 Tu	ırnaround Plan.	school is notified that it is required to implement a Priority Improvement or Turnaround Plan.							

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## 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 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 and plan assignment. 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.

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).

## 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	34.95	30.96	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

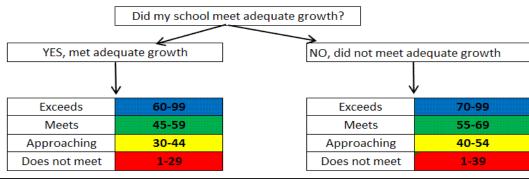
## Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10 baseline)

	Reading			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	51.53	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 (CELApro) 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. Students classified as English learners are expected to reach the next level of language proficiency on CELApro in either 1 or 2 years, depending upon the proficiency target.

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The Academic Growth Gaps Indicator measures the academic progress of historically disadvantaged student groups and students needing to catch up. It disaggregates the Growth Indicator into student groups, and reflects their normative and adequate growth. The student groups include students eligible for free/reduced lunch, minority students, students with disabilities, English learners, and students needing to catch up.

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.

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