School Performance Framework 2014

School: DC MONTESSORI CHARTER SCHOOL - 5997

Level: EM

District: DOUGLAS COUNTY RE 1 - 0900 (3 Year¹)

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	Exceeds	95.8%	(24.0 out of 25 points)	
Academic Growth	Meets	66.7%	(33.4 out of 50 points)	
Academic Growth Gaps	Approaching	58.3%	(14.6 out of 25 points)	
Test Participation ³ M	eets 95% Participation Rate			

 	TOTAL	72.0%	(72.0 out of 100 points)		
)	2 Schools may not be eligible for all possible points on an indic	ator due to i	nsufficient numbers of students	In these cases, the points are remo	ved

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, social studies 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 % of Students Tested Participation Rating Students Tested Total Students Middle Middle Middle Middle Content Area Elem High Elem High Overall Elem High Overall Elem High Overall Overall Reading 99.6% 98.9% 99.5% Meets Meets 498 94 592 500 95 595 --Meets --95 Mathematics 100.0% 100.0% 100.0% Meets Meets Meets 500 95 595 500 595 --_ _ 100.0% 98.9% 99.8% Meets Meets Meets 500 94 594 500 95 595 Writing ----Science 98.5% 14 147 135 14 100.0% -98.7% Meets --Meets 133 --149 Social Studies 17 52 17 100.0% 100.0% -100.0% Meets -_ Meets 52 -69 -69 Colorado ACT -_ _ _ _ _ -_



COLORADO Department of Education

Performance Indicators								vel: Elementary
School: DC MONTESSORI CHART	ER SCHOOL - 5						District: DOUGLAS COUNTY RE	<u>1 - 0900 (3 Year</u>
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	4	4		Exceeds	496	92.14	95	
Mathematics	4	4		Exceeds	498	88.96	92	
Writing	4	4		Exceeds	498	79.92	93	
Science	0	0		-	-	-	-	
Total	12	12	100%	Exceeds				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	3	4		Meets	319	55	17	Yes
Mathematics	2	4		Approaching	320	40	34	Yes
Writing	3	4		Meets	320	50	26	Yes
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
Total	8	12	66.7%	Meets				
					Subgroup	Subgroup Median	Subgroup Median Adequate	Made Adequate
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	N	Growth Percentile	Growth Percentile	Growth?
Reading	9	12	75%	Meets				
Free/Reduced Lunch Eligible	0	0		-	N<20	_	-	-
Minority Students	3	4		Meets	54	55	17	Yes
Students with Disabilities	2	4		Approaching	20	45	49	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	4	4		Exceeds	29	76	54	Yes
Mathematics	5	12	41.7%	Approaching				
Free/Reduced Lunch Eligible	0	0		-	N<20	_	-	-
Minority Students	2	4		Approaching	55	40	33	Yes
Students with Disabilities	1	4		Does Not Meet	20	38	52	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	28	49	74	No
Writing	7	12	58.3%	Approaching				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	-
Minority Students	3	4		Meets	55	45	29	Yes
Students with Disabilities	2	4		Approaching	20	40	55	No
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	2	4		Approaching	54	53	55	No
Total	21	36	58.3%	Approaching				

Performance Indicators								Level: Middle
School: DC MONTESSORI CHART	ER SCHOOL - 5	5997					District: DOUGLAS COUNTY R	E 1 - 0900 (3 Year
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	· · · · · ·
Reading	4	4		Exceeds	93	96.77	98	
Mathematics	3	4		Meets	94	72.34	87	
Writing	4	4		Exceeds	93	87.1	96	
Science	0	0		-	_	_	-	
Total	11	12	91.7%	Exceeds				
							Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Percentile	Growth?
Reading	3	4		Meets	87	51	16	Yes
Mathematics	2	4		Approaching	89	52	56	No
Writing	3	4		Meets	87	57	30	Yes
English Language Proficiency (ACCESS)	0	0		-	N<20	-	-	-
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	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	_	-	-
Minority Students	0	0		-	N<20	_	-	-
Students with Disabilities	0	0		-	N<20	_	_	-
English Learners	0	0		-	N<20	-	-	_
Students needing to catch up	0	0		-	N<20	-	-	-
Mathematics	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	_
Minority Students	0	0		-	N<20	_	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Writing	0	0	%	-				
Free/Reduced Lunch Eligible	0	0		-	N<20	-	-	_
Minority Students	0	0		-	N<20	-	-	-
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	0	0		-	N<20	-	-	-
Students needing to catch up	0	0		-	N<20	-	-	-
Total	0	0	%	-				

Scoring Guide for Pe	Scoring Guide for Performance Indicators on the School Performance Framework Report							
Performance Indicator	Scoring Guide			Point Value		Total Possible Points per EMH Level	Framework Points	
	The school's percentage of students scoring proficient or	advanced was:		T	CAP			
Academic	• at or above the 90th percentile of all schools (using 20	09-10 baseline).	Exceeds		4	16		
Achievement	• below the 90th percentile but at or above the 50th per	centile of all schools (using 2009-10 baseline).	Meets		3	(4 for each	25	
	• below the 50th percentile but at or above the 15th per	centile 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			
	Made AGP	Did Not Make AGP		TCAP	ACCESS			
Academic	• at or above 60.	• at or above 70.	Exceeds	4	2	14		
Growth	 below 60 but at or above 45. 	below 70 but at or above 55.	Meets	3	1.5	(4 for each subject	50	
	 below 45 but at or above 30. 	below 55 but at or above 40.	Approaching	2	1	area and 2 for English		
	• below 30.	• below 40.	Does Not Meet	1	0.5	language proficiency)		
	Made AGP	Did Not Make AGP		T	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 Indicator.			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 Assign	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 State Board of Education must direct the authorizing district's local school board						
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.	or the Institute to restructure or close the school. The five consecutive school years commence on July 1 of the						
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.	summer immediately following the fall in which the school is notified that it is required to implement a Priority						
		Improvement or Turnaround Plan.						

Reference

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

	Percent of Students	Proficien	t or Adv	anced b	y Percen	ntile Cut-	Points -	1-year (2	2009-10	baseline)		
The Academic Achievement Indicator reflects a school's		Reading				Math			Writing		Science		
proficiency rate: the percentage of students proficient or		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
advanced on Colorado's standardized assessments. This	N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
includes results from TCAP and CoAlt in reading,	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
mathematics, writing, and science, and results from	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
Lectura and Escritura.	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	Proficien	t or Adv	anced by	y Percen	ntile Cut-	Points -	3-year a	ggregate	(2008-1	0 baseli	ne)	
Data for all indicators are compared to baselines from		Reading Math			Writing			Science					
the first year the performance framework reports were		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
released.	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 Crowth and Academic Crowth Conc	redemic Crowth and Academic Crowth Cons												

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 (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 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 certain levels of language proficiency on ACCESS in set amounts of time. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP).

	Made AGP	Did Not Make AGP
Exceeds	60-99	70-99
Meets	45-59	55-69
Approaching	30-44	40-54
Does Not Meet	1-29	1-39

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 Rate
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1