## School: DENISON MONTESSORI SCHOOL - 2174

# **Performance**

This is the plan type the school is required to adopt and implement, based on the 3 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 <sup>2</sup>	
Academic Achievement	Approaching	50.0%	( 12.5 out of 25 points )	
Academic Growth	Meets	82.1%	( 41.1 out of 50 points )	
Academic Growth Gaps	Exceeds	87.5%	( 21.9 out of 25 points )	

Test Participation <sup>3</sup> Meets 95% Participation Rate

75.5% ( 75.5 out of 100 points )	75.5%	TOTAL
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<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 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 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).

<b>Test Participation Rates</b>																
		% of Studen	its Tested			Participati	on Rating	,		Studen	ts Tested			Total S	Students	
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	100.0%	-	-	100.0%	Meets	-	-	Meets	165	-	-	165	165	-	-	165
Mathematics	100.0%	-	-	100.0%	Meets	-	-	Meets	165	-	-	165	165	-	-	165
Writing	100.0%	-	-	100.0%	Meets	-	-	Meets	165	-	-	165	165	-	_	165
Science	100.0%	-	-	100.0%	Meets	-	-	Meets	47	-	-	47	47	-	-	47
Social Studies	100.0%	-	-	100.0%	Meets	-	_	Meets	42	-	_	42	42	-	-	42
Colorado ACT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Performance Indicators							Le	vel: Elementary
School: DENISON MONTESSORI	SCHOOL - 2174	ı					District: DENVER COUNT	
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	2	4		Approaching	164	62.8	31	
Mathematics	2	4		Approaching	164	54.27	20	
Writing	2	4		Approaching	164	48.78	39	
Science	0	0		-	-	_	-	
Total	6	12	50%	Approaching				
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Median Growth Percentile	Median Adequate Growth Percentile	Made Adequate Growth?
Reading	3	4		Meets	111	58	40	Yes
Mathematics	3	4		Meets	111	62	68	No
Writing	4	4		Exceeds	110	63	53	Yes
English Language Proficiency (ACCESS)	1.5	2		Meets	58	57	24	Yes
Total	11.5	14	82.1%	Meets				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	13	16	81.3%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	68	58	53	Yes
Minority Students	3	4		Meets	86	58	43	Yes
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	4	4		Exceeds	35	70	52	Yes
Students needing to catch up	3	4		Meets	44	69	71	No
Mathematics	13	16	81.3%	Meets				
Free/Reduced Lunch Eligible	3	4		Meets	68	62	78	No
Minority Students	3	4		Meets	86	59	76	No
Students with Disabilities	0	0		-	N<20	-	-	-
English Learners	4	4		Exceeds	35	70	77	No
Students needing to catch up	3	4		Meets	54	65	85	No
Writing	16	16	100%	Exceeds				
Free/Reduced Lunch Eligible	4	4		Exceeds	67	65	63	Yes
Minority Students	4	4		Exceeds	85	62	57	Yes
Students with Disabilities	0	0		-	N<20	_	-	-
English Learners	4	4		Exceeds	35	72	53	Yes
Students needing to catch up	4	4		Exceeds	60	71	70	Yes
Total	42	48	87.5%	Exceeds				

Scoring Guide Level: E

Performance Indicator	erformance Indicators on the School Perfo Scoring Guide	coring Guide					Framework Points
	The school's percentage of students scoring proficient	or advanced was:		TO	CAP		
Academic	• at or above the 90th percentile of all schools (using	2009-10 baseline).	Exceeds		4	16	
Achievement	below the 90th percentile but at or above the 50th	percentile of all schools (using 2009-10 baseline).	Meets		3	(4 for each	25
	below the 50th percentile but at 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)	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		TO	AP		
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)	

<b>Cut-Points for Each Per</b>	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 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 State Board of Education must direct the authorizing district's local school board or the Institute to restructure or close the school. The five consecutive school years commence on July 1 of the summer immediately following the fall in which the 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 TCAP and 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
L	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)

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		Reading			Math			Writing			Science		
		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
N of School	ls	1032	507	362	1032	507	361	1032	507	362	972	469	347
15th percent	ile	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 percent	ile	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 percent	ile	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 (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 Score
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1