

Final 2018 School Performance Framework

5997: DC MONTESSORI CHARTER SCHOOL | 0900: DOUGLAS COUNTY RE 1

Level: EM - (1-Year)

Plan Type						Official Rat	ting Based On: 1	-Year SPF	Report
Pe	erforma	nce Pla	ın: Low	Participati	on	6	4.9/100		
corner of the earned on the points earned scoring guide	black title official fra across all to determ ssments wi for additic	bar above amework. performa ine the pl Il reduce onal inform	e. Schools The over ance indica an type. F the overa	are assigned a all percent of fra ators. The offici ailing to meet t	plan type b amework p al percent ne account	based on the over oints represents of points earned i ability participat	ed in the right hand all percent of points the percentage of is matched to the ion rate of 95% on two ring guide at the end	Performanc Improveme Priority Imp	nt
Performance				% Pts Earne		/eighted Pts ned/Pts Eligible	Rating	Turnaround	
Academic Acl Academic Gro				69.6% 61.8%		27.8/40 37.1/60	Meets Approaching		types are basec percentage of
Assurance Accountabilit		ation Rate	e				Rating Meets 95%	Performanc 53.0% - 100 Improvemen 42.0% - 52.9 Priority Imp 34.0% - 41.9	.0% nt: 9% provement:
Test Parti	cipation					Accountability	cipation Rate)	<i>Turnaround</i> 0.0% - 33.99	
Subject English Lang Math	uage Arts	Total Records 258 258	Valid Scores 201 199	Participation Rate 77.9% 77.1%	Parent Excuses 55 56	Participation Rate** 99.0% 98.5%	Rating Meets 95% Meets 95%	<i>Insufficient</i> reportable a growth data	achievement or
Science		71	45	63.4%	26	100.0%	Meets 95%		
Summary		igs by E		/el % Pts Earned		ighted Pts d/Pts Eligible	Rating	% Pts by EMH	Rating
EMH Level			mont	58.7%	2	23.5/40	Approaching	46.8%	Improveme
EMH Level Elementary	Academic Academic		nent	38.9%	2	23.3/60	Approaching	40.070	Improveme

(*) Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.

(^) Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.

(**) The Accountability Participation Rate excludes Parent Excuses from the denominator, and includes in the numerator English Learners in their first year in the United States who were eligible to take the ELP assessment. SAT 11 results are excluded from 2018 participation rates.



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5997: DC MONTESSORI CHARTER SCHOOL | 0900: DOUGLAS COUNTY RE 1

Level: Elementary - (1-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	131	88.5%	750.2	75	6/8	Meets
English	Previously Identified for READ Plan	n < 16	-	-	-	0/0	-
Language Arts	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	36	90.0%	753.1	80	0.75/1	Meets
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	130	87.8%	729.7	38	4/8	Approaching
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	36	90.0%	726.1	29	0.5/1	Approaching
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	33	78.6%	599.8	48	4/8	Approaching
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	15.25/26	Approaching

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	78	49.0	4/8	Approaching
English	English Learners	n < 20	-	0/0	-
Language Arts	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	24	52.5	0.75/1	Meets
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	77	19.0	2/8	Does Not Meet
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	24	15.0	0.25/1	Does Not Meet
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	7/18	Approaching

This page displays the performance indicator data for the elementary school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 CMAS growth results for Math and English Language Arts. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

(*) Not Applicable; (-) No Reportable Data



Final 2018 School Performance Framework

5997: DC MONTESSORI CHARTER SCHOOL | 0900: DOUGLAS COUNTY RE 1

Level: Middle - (1-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	70	63.6%	766.7	95	8/8	Exceeds
English Language Arts	English Learners	n < 16	-	-	-	0/0	-
Language Arts	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	69	62.7%	745.0	82	6/8	Meets
	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	n < 16	-	-	-	0/0	-
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	n < 16	-	-	-	0/0	-
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	14/16	Exceeds

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	65	70.0	8/8	Exceeds
English	English Learners	n < 20	-	0/0	-
Language Arts	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	61	60.0	6/8	Meets
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	14/16	Exceeds

This page displays the performance indicator data for the middle school level. Data are based on results from 2017-18, unless otherwise noted.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2018 assessment results. The participation rate displayed with the achievement results includes Parent Excuses in the denominator and does not apply the exemption for English Learners in their first year in the United States.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2018 CMAS growth results for Math and English Language Arts. English Language Proficiency growth results for 2018 are included for points. The On-Track to EL proficiency metric is reported for informational purposes only in 2018 and will be included for points in 2019.

For additional information regarding Academic Achievement and Academic Growth points, cut-points, and ratings reference the scoring guide at the end of this document.

(*) Not Applicable; (-) No Reportable Data

Performance Indicator	Measure/Metric	Rating		Point Value					
	The district or school's mean scale score was*:								
	see table below for actual values	All Students	Each Disaggre	Each Disaggregated Group					
	at or above the 85th percentile	Exceeds	8	1.	00				
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	6	0.	75				
Academic Achievement	at or above the 15th percentile but below the 50th percentile	Approaching	4	0.	50				
	below the 15th percentile	Does Not Meet	2	0.	25				
	Students Previously Identified for a READ Plan (bonus point)								
	CMAS ELA Mean scale score at or above 725 (Approaching Expectation	ns cut-score)		1 bonus point					
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP				
	• at or above 65	Exceeds	8	1.00	4				
Academic Growth	• at or above 50 but below 65	Meets	6	0.75	3				
	• at or above 35 but below 50	Approaching	4	0.50	2				
	below 35	Does Not Meet	2	0.25	1				
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wo	s**:							
	• at or above 559.1	Exceeds	2.0						
	• at or above 509.2 but below 559.1	Meets		1.5					
	• at or above 462.3 but below 509.2	Approaching		1.0					
	• below 462.3	Does Not Meet		0.5					
	Mean CO SAT Math scale score was**:								
	• at or above 543.4	Exceeds		2.0					
	• at or above 491.7 but below 543.4	Meets	1.5						
	• at or above 446.5 but below 491.7	Approaching	1.0						
	• below 446.5	Does Not Meet		0.5					
	Dropout Rate: The district or school dropout rate was (of all schools in 202	7):							
De staar van de meerd	• at or below 0.5%	Exceeds		4					
Postsecondary and Workforce Readiness	• at or below 2.0% but above 0.5%	Meets		3					
workforce Readiness	• at or below 5.0% but above 2.0%	Approaching		2					
	• above 5.0%	Does Not Meet		1					
	Matriculation Rate (of all schools in 2017):								
	• at or above the 73.1%	Exceeds		2.0					
	• at or above 59.3% but below 73.1%	Meets	1.5						
	• at or above 41.4% but below 59.3%	Approaching		1.0					
	• below 41.1%	Does Not Meet		0.5					
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggre	egated Gro				
	at or above 95.0%	Exceeds	4	1.	00				
	• at or above 85.0% but below 95.0%	Meets	3	0.	75				
	• at or above 75.0% but below 85.0%	Approaching	2	0.	50				
	• below 75.0%	Does Not Meet	1	0	25				

Academic Achievement: Mean Scale Score by Percentile Cut-Points

The Academic Achievement Indicator reflects achievement as measured by the mean scale score on Colorado's standardized assessments. The presented targets for the Achievement Indicators have been established utilizing baseline year data.*

	English Language Arts & EBRW for CO PSAT			CO PSAT	Mathematics			Science			
			CO PSAT	CO PSAT			CO PSAT	CO PSAT			
Percentile	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	(1-Year)	(MultiYear)†	Elem	Middle	High
15th percentile	722.3	724.1	423.5	430.0	719.1	716.5	413.0	419.8	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	468.2	734.3	731.2	448.4	452.7	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	509.4	751.9	746.2	491.0	496.1	655.9	643.3	651.3

Cut-Points for Each Performance Indicator					
	Cut-Point: The district or school earnedof the points eligible.				
Ashievenest Crewth	• at or above 87.5%	Exceeds			
Achievement; Growth; Postsecondary Readiness	 at or above 62.5% but below 87.5% 	Meets			
Postsecondary Readiness	 at or above 37.5% but below 62.5% 	Approaching			
	• below 37.5%	Does Not Meet			

Total Possible Points by	otal Possible Points by Performance Indicator						
Indicator	Total Possible Points	Elementary/Middle	High/District				
Achievement	36 points (8 per subject for all students, 4 per subject by disaggregated group)	40%	30%				
Growth	28 total points (8 per subject for all students, 4 per subject by disaggregated group, 4 for ELP)	60%	40%				
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation, 4 for dropout, 2 per CO SAT subject)	not applicable	30%				

Cut-Points for Plan/Cate	Cut-Points for Plan/Category Type Assignment						
District School	Accreditation Category/Plan Type						
	74.0%	not applicable	Accredited w/Distinction (District only)				
Total Framework Points	56.0%	53.0%	Accredited (District) or Performance Plan (School)				
Total Framework Points	44.0%	42.0%	Accredited w/Improvement Plan (District) or Improvement Plan (School)				
	34.0%	34.0%	Accredited w/Priority Improvement Plan (District) or Priority Improvement (School)				
	25.0%	25.0%	Accredited w/Turnaround Plan(District) or Turnaround Plan (School)				

* 2016 school data used as baseline for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11); 2017 for CO SAT & CoAlt EBRW/ELA & Math (g11). ** 2018 school data used as baseline for CO PSAT and CoAlt EBRW/ELA & Math (g9-10). August 09, 2018

+ 2018 Multiyear high school EBRW/ELA & Math cuts based on 1-year of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.



5997: DC MONTESSORI CHARTER SCHOOL | 0900: DOUGLAS COUNTY RE 1

Level: Elementary - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	21	91.3%	746.4	65
	White	95	88.0%	749.1	72
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	64	91.4%	746.7	66
	Female	67	85.9%	753.7	81
	Gifted	n < 16	-	-	-
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	21	91.3%	722.2	21
	White	94	87.0%	731.1	41
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	63	90.0%	731.5	42
	Female	67	85.9%	728.0	33
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	24	80.0%	602.7	51
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	n < 16	-	-	-
	Female	20	80.0%	602.4	50
	Gifted	n < 16	-	-	-

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	n < 20	-
	White	54	42.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	37	44.0
	Female	41	51.0
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	n < 20	-
	White	53	19.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	36	18.0
	Female	41	19.0
	Gifted	n < 20	-

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group rank against mean scale scores for other students within that same group are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults



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Level: Middle - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	59	64.1%	765.4	94
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	29	72.5%	761.7	91
	Female	41	58.6%	770.3	97
	Gifted	22	81.5%	791.9	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	58	63.0%	745.3	83
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	29	72.5%	750.3	90
	Female	40	57.1%	741.2	74
	Gifted	21	77.8%	765.9	98
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	n < 16	-	-	-
	Female	n < 16	-	-	-
	Gifted	n < 16	-	_	-

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	n < 20	-
	White	55	70.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	28	61.0
	Female	37	73.0
	Gifted	22	78.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	n < 20	-
	White	52	57.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	26	55.0
	Female	35	60.0
	Gifted	n < 20	-

Percentile ranks are calculated relative to results for all students. Information about how the results for a specific student group rank against mean scale scores for other students within that same group are available here: http://www.cde.state.co.us/accountability/performanceframeworkresults