Final 2018 School Performance Framework

2227: DENVER DISCOVERY SCHOOL | 0880: DENVER COUNTY 1

Level: M - (Multi-Year)

67.5%

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

67.5/100

Will enter Year 1 of Priority Improvement or Turnaround

The official plan type is based on either the 1-year or multi-year framework as indicated in the right hand corner of the black title bar above. Schools are assigned a plan type based on the overall percent of points earned on the official framework. The overall percent of framework points represents the percentage of points earned across all performance indicators. The official percent of points earned is matched to the scoring guide to determine the plan type. Failing to meet the accountability participation rate of 95% on two or more assessments will reduce the overall plan type by one level. Please see the scoring guide at the end of this report for additional information.

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	72.2%	28.9/40	Meets
Academic Growth	64.3%	38.6/60	Meets

Assurances

Accountability Participation Rate Rating
Meets 95%

School plan types are based on the total percentage of points earned:

Performance: 53.0% - 100.0%

Performance

Improvement

Priority Imp

Turnaround

Improvement: 42.0% - 52.9%

Priority Improvement: 34.0% - 41.9%

Turnaround: 0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Test Participation Rates (Ratings are based on Accountability Participation Rate)

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	413	387	93.7%	19	98.5%	Meets 95%
Math	413	387	93.7%	20	98.5%	Meets 95%
Science	157	144	91.7%	9	97.3%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
Middle	Academic Achievement	72.2%	28.9/40	Meets	67.5%	Doufoumonco
	Academic Growth	64.3%	38.6/60	Meets	07.5%	Performance

^(*) 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.



Final 2018 School Performance Framework

2227: DENVER DISCOVERY SCHOOL | 0880: DENVER COUNTY 1

Level: Middle - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	993	95.8%	761.7	91	8/8	Exceeds
English Language Arts	English Learners	137	97.3%	731.7	30	0.5/1	Approaching
Language Ai ts	Free/Reduced-Price Lunch Eligible	319	94.9%	724.0	14	0.25/1	Does Not Meet
	Minority Students	482	95.0%	738.1	44	0.5/1	Approaching
	Students with Disabilities	90	95.9%	718.4	6	0.25/1	Does Not Meet
CMAS - Math	All Students	997	95.7%	746.8	86	8/8	Exceeds
	English Learners	142	98.0%	720.9	23	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	321	94.9%	712.9	9	0.25/1	Does Not Meet
	Minority Students	487	95.0%	725.5	34	0.5/1	Approaching
	Students with Disabilities	91	96.9%	714.1	10	0.25/1	Does Not Meet
CMAS -	All Students	241	92.3%	616.9	66	6/8	Meets
Science	English Learners	30	97.0%	474.3	2	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	63	90.8%	477.8	2	0.25/1	Does Not Meet
	Minority Students	108	91.5%	527.4	14	0.25/1	Does Not Meet
	Students with Disabilities	21	87.5%	472.2	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	26/36	Meets

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	935	57.0	6/8	Meets
English	English Learners	135	49.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	303	41.0	0.5/1	Approaching
	Minority Students	460	48.0	0.5/1	Approaching
	Students with Disabilities	84	49.5	0.5/1	Approaching
CMAS - Math	All Students	930	47.0	4/8	Approaching
	English Learners	135	39.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	304	36.5	0.5/1	Approaching
	Minority Students	458	39.0	0.5/1	Approaching
	Students with Disabilities	84	45.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	25	68.0	4/4	Exceeds
	On Track to EL Proficiency	25	88.0%	0/0	Exceeds
TOTAL		*	*	18/28	Meets

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 Disaggi	ach 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 Acinevement	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	ons cut-score)		1 bonus point	
	Median Growth Percentile was:			Each Disaggregated	ELP
	inculari Grower reference was.		All Students	Group	LLI
Academic Growth	• 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* <u>*</u> :			
	• 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):			
Postsecondary and	• at or below 0.5%	Exceeds		4	
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):	<u> </u>			
	• 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 Disaggi	regated Grou
	• at or above 95.0%	Exceeds	4		.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.*

marcators have been establ	dicators have been established dishizing baseline year data.										
	English	Language Arts	& EBRW for	CO PSAT		Mathe	ematics			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.					
Ashiovement Craveth	• at or above 87.5%	Exceeds				
Achievement; Growth;	• 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 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).

^{† 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.



2018 Performance Framework Addendum

2227: DENVER DISCOVERY SCHOOL | 0880: DENVER COUNTY 1

Level: Middle - (Multi-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
Language Arts	Asian	18	95.0%	781.7	99
3 3	Black	210	91.9%	727.1	21
	Hispanic	195	99.5%	737.7	44
	White	511	96.5%	784.0	99
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	55	93.4%	768.6	96
	Male	533	95.6%	755.0	82
	Female	460	96.0%	769.4	97
	Gifted	324	97.6%	795.3	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	19	100.0%	771.8	99
	Black	211	91.9%	714.9	12
	Hispanic	199	99.5%	725.3	33
	White	510	96.3%	767.1	98
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	54	91.8%	752.3	92
	Male	536	95.4%	747.5	87
	Female	461	96.0%	746.0	84
	Gifted	323	97.4%	780.2	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	42	87.5%	478.7	2
	Hispanic	44	97.9%	507.8	9
	White	133	93.0%	689.6	97
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	17	85.0%	657.8	91
	Male	124	93.6%	607.0	60
	Female	117	90.9%	627.5	74
	Gifted	91	93.9%	704.0	98

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	197	41.0
	Hispanic	193	47.0
	White	475	68.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	49	58.0
	Male	496	54.5
	Female	439	61.0
	Gifted	315	70.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	198	36.0
	Hispanic	193	39.0
	White	472	53.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	46	53.0
	Male	494	45.0
	Female	436	48.0
	Gifted	310	54.0

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