Final 2018 School Performance Framework

4140: FARRELL B. HOWELL ECE-8 SCHOOL | 0880: DENVER COUNTY 1

Level: EM - (Multi-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

48.1/100

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	32.6%	13.0/40	Does Not Meet
Academic Growth	58.5%	35.1/60	Approaching

Assurances Rating

Accountability Participation Rate | Imp

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

	Total	Valid	Participation	Parent	Accountability Participation	
Subject	Records	Scores	Rate	Excuses	Rate**	Rating
English Language Arts	535	502	93.8%	2	94.2%	Does Not Meet 95%
Math	534	526	98.5%	2	98.9%	Meets 95%
Science	181	178	98.3%	1	98.9%	Meets 95%

Performance 48.1%	
Improvement	
Priority Imp	
Turnaround	

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

Performance: 53.0% - 100.0%

Improvement: 42.0% - 52.9%

Priority Improvement: 34.0% - 41.9%

Turnaround: 0.0% - 33.9%

Insufficient Data: No reportable achievement or growth data.

Summary of Ratings by EMH Level

		% Pts	Weighted Pts		% Pts by	
EMH Level	Performance Indicator	Earned	Earned/Pts Eligible	Rating	EMH	Rating
Elementary	Academic Achievement	40.3%	16.1/40	Approaching	56.8%	Performance
	Academic Growth	67.9%	40.7/60	Meets	30.0%	Performance
Middle	Academic Achievement	25.0%	10.0/40	Does Not Meet	39.5%	Priority
	Academic Growth	49.1%	29.5/60	Approaching	39.3%	Improvement

- (*) Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.
- $(^{\wedge}) \, \text{Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock}.$
- (**) 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

4140: FARRELL B. HOWELL ECE-8 SCHOOL | 0880: DENVER COUNTY 1

Level: Elementary - (Multi-Year)

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS -	All Students	746	95.0%	724.5	18	4/8	Approaching
English	Previously Identified for READ Plan	131	95.6%	702.3	*	0/0	-
Language Arts	English Learners	558	95.0%	726.3	21	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	693	94.8%	723.4	16	0.5/1	Approaching
	Minority Students	730	94.9%	724.6	18	0.5/1	Approaching
	Students with Disabilities	102	92.0%	694.1	1	0.25/1	Does Not Meet
CMAS - Math	All Students	774	98.3%	720.6	18	4/8	Approaching
	English Learners	586	99.3%	722.2	21	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	721	98.3%	719.9	17	0.5/1	Approaching
	Minority Students	758	98.2%	720.6	18	0.5/1	Approaching
	Students with Disabilities	104	92.0%	693.0	1	0.25/1	Does Not Meet
CMAS -	All Students	253	98.5%	519.1	10	2/8	Does Not Meet
Science	English Learners	192	99.5%	529.5	14	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	238	98.4%	515.4	9	0.25/1	Does Not Meet
	Minority Students	248	98.4%	519.5	10	0.25/1	Does Not Meet
	Students with Disabilities	30	88.6%	449.8	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	14.5/36	Approaching

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	387	50.0	6/8	Meets
English	English Learners	269	55.0	0.75/1	Meets
Language Arts	Free/Reduced-Price Lunch Eligible	360	49.5	0.5/1	Approaching
	Minority Students	378	51.0	0.75/1	Meets
	Students with Disabilities	39	31.0	0.25/1	Does Not Meet
CMAS - Math	All Students	486	50.0	6/8	Meets
	English Learners	368	51.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	454	50.0	0.75/1	Meets
	Minority Students	477	50.0	0.75/1	Meets
	Students with Disabilities	48	39.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	221	38.0	2/4	Approaching
	On Track to EL Proficiency	221	67.0%	0/0	Does Not Meet
TOTAL		*	*	19/28	Meets

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

4140: FARRELL B. HOWELL ECE-8 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	806	98.3%	722.0	12	2/8	Does Not Meet
English Language Arts	English Learners	587	98.7%	723.7	14	0.25/1	Does Not Meet
Language Arts	Free/Reduced-Price Lunch Eligible	738	98.4%	721.6	11	0.25/1	Does Not Meet
	Minority Students	799	98.3%	722.0	12	0.25/1	Does Not Meet
	Students with Disabilities	94	96.0%	690.0	1	0.25/1	Does Not Meet
CMAS - Math	All Students	810	98.8%	713.8	9	2/8	Does Not Meet
-	English Learners	593	99.3%	714.5	11	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	742	98.8%	713.6	9	0.25/1	Does Not Meet
	Minority Students	804	98.9%	713.7	9	0.25/1	Does Not Meet
	Students with Disabilities	98	99.0%	690.3	1	0.25/1	Does Not Meet
CMAS -	All Students	262	97.4%	476.7	2	2/8	Does Not Meet
Science	English Learners	191	98.5%	477.5	2	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	241	98.0%	473.4	2	0.25/1	Does Not Meet
	Minority Students	262	97.4%	476.7	2	0.25/1	Does Not Meet
	Students with Disabilities	36	100.0%	382.4	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	9/36	Does Not Meet

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS -	All Students	800	44.0	4/8	Approaching
English	English Learners	585	47.0	0.5/1	Approaching
Language Arts	Free/Reduced-Price Lunch Eligible	733	44.0	0.5/1	Approaching
	Minority Students	794	44.0	0.5/1	Approaching
	Students with Disabilities	95	36.0	0.5/1	Approaching
CMAS - Math	All Students	799	38.0	4/8	Approaching
	English Learners	586	39.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	733	38.0	0.5/1	Approaching
	Minority Students	794	38.5	0.5/1	Approaching
	Students with Disabilities	96	31.5	0.25/1	Does Not Meet
ELP	English Language Proficiency (ELP)	94	44.5	2/4	Approaching
	On Track to EL Proficiency	94	57.4%	0/0	Meets
TOTAL		*	*	13.75/28	Approaching

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	egated 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								
	• 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 543.4	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.*

ndicators have been established delizing baseline year data.											
English Language Arts & EBRW for 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.					
A - bi	• 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 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/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

4140: FARRELL B. HOWELL ECE-8 SCHOOL | 0880: DENVER COUNTY 1

Level: Elementary - (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	n < 16	-	-	-
3 3	Black	110	93.3%	714.4	4
	Hispanic	604	95.4%	726.0	20
	White	16	100.0%	719.6	9
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	376	95.5%	721.4	12
	Female	370	94.6%	727.6	24
	Gifted	21	100.0%	758.1	88
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	111	94.1%	711.0	5
	Hispanic	631	99.2%	721.8	20
	White	16	100.0%	719.5	16
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	391	98.5%	720.8	18
	Female	383	98.0%	720.4	18
	Gifted	21	100.0%	754.2	88
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	38	92.7%	452.9	1
	Hispanic	205	99.5%	529.7	14
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	125	97.7%	515.1	9
	Female	128	99.3%	523.1	11
	Gifted	17	100.0%	594.1	45

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	77	41.0
	Hispanic	292	54.0
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	190	44.5
	Female	197	54.0
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	77	47.0
	Hispanic	391	53.0
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	240	51.0
	Female	246	50.0
	Gifted	20	55.5

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



2018 Performance Framework Addendum

4140: FARRELL B. HOWELL ECE-8 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	n < 16	-	-	-
	Black	132	97.1%	709.9	1
	Hispanic	651	98.5%	724.9	16
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	394	98.0%	717.4	6
	Female	412	98.6%	726.5	20
	Gifted	140	99.3%	749.0	71
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	133	97.8%	706.6	2
	Hispanic	655	99.1%	715.5	13
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	398	99.0%	714.9	12
	Female	412	98.6%	712.7	8
	Gifted	140	99.3%	737.1	66
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	41	97.7%	438.1	1
	Hispanic	216	97.3%	485.2	3
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	125	97.0%	482.3	2
	Female	137	97.9%	471.5	1
	Gifted	51	98.1%	576.0	40

Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Arts	Asian	n < 20	-
	Black	130	34.0
	Hispanic	648	48.0
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	391	39.0
	Female	409	49.0
	Gifted	140	51.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	132	36.5
	Hispanic	646	39.0
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	393	37.0
	Female	406	39.5
	Gifted	140	45.0

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