7578: SAMUELS ELEMENTARY SCHOOL | 0880: DENVER COUNTY 1

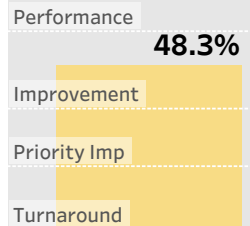Level: E - (1-Year)

Plan Type	Official Rating Based On: 1-Year SPF Report
Improvement Plan: Meets 95% Participation	**48.3/100**

-

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.

Performance

48.3%

Improvement

Priority Imp

Turnaround

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	42.9%	17.2/40	Approaching
Academic Growth	51.9%	31.1/60	Approaching

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.

Assurances

	Rating
Accountability Participation Rate	Meets 95%

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	240	234	97.5%	4	99.2%	Meets 95%
Math	240	236	98.3%	4	100.0%	Meets 95%
Science	85	83	97.6%	2	100.0%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
Elementary	Academic Achievement	42.9%	17.2/40	Approaching	48.3%	Improvement
	Academic Growth	51.9%	31.1/60	Approaching		

(*) 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.

7578: SAMUELS ELEMENTARY SCHOOL | 0880: DENVER COUNTY 1

Level: Elementary - (1-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	223	97.5%	726.3	21	4/8	Approaching
	Previously Identified for READ Plan	34	97.2%	697.6	*	0/0	-
	English Learners	116	98.4%	719.5	9	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	174	97.8%	720.6	10	0.25/1	Does Not Meet
	Minority Students	178	97.9%	723.5	16	0.5/1	Approaching
	Students with Disabilities	27	93.1%	695.6	1	0.25/1	Does Not Meet
CMAS - Math	All Students	224	98.3%	721.0	19	4/8	Approaching
	English Learners	117	100.0%	713.8	8	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	175	98.9%	714.8	9	0.25/1	Does Not Meet
	Minority Students	179	99.0%	717.1	11	0.25/1	Does Not Meet
	Students with Disabilities	27	96.6%	695.7	1	0.25/1	Does Not Meet
CMAS - Science	All Students	81	97.6%	536.4	16	4/8	Approaching
	English Learners	40	100.0%	496.1	4	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	60	98.4%	502.9	6	0.25/1	Does Not Meet
	Minority Students	64	98.5%	515.9	9	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	15/35	Approaching

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	121	37.0	4/8	Approaching
	English Learners	46	33.5	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	89	34.0	0.25/1	Does Not Meet
	Minority Students	86	36.0	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	156	37.0	4/8	Approaching
	English Learners	82	40.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	122	36.5	0.5/1	Approaching
	Minority Students	121	37.0	0.5/1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	165	51.0	3/4	Meets
	On Track to EL Proficiency	165	77.6%	0/0	Meets
TOTAL		*	*	13.5/26	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

Scoring Guide for 2018 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		

Academic Achievement

Performance Indicator	Measure/Metric	Rating	All Students	Each Disaggregated Group	
Academic Achievement	*The district or school's mean scale score was*:* *see table below for actual values*				
	• at or above the 85th percentile	Exceeds	8	1.00	
	• at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	
	• 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 Expectations cut-score)		1 bonus point		

Academic Growth

Performance Indicator	Measure/Metric	Rating	All Students	Each Disaggregated Group	ELP
Academic Growth	*Median Growth Percentile was:*				
	• at or above 65	Exceeds	8	1.00	4
	• 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

Postsecondary and Workforce Readiness

Performance Indicator	Measure/Metric	Rating	Point Value	
Postsecondary and Workforce Readiness	*Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was**:*			
	• 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 2017):			
	• at or below 0.5%	Exceeds	4	
	• at or below 2.0% but above 0.5%	Meets	3	
	• 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 Disaggregated Group
	• 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.*

Percentile	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)†	Elem	Middle	CO PSAT (1-Year)	CO PSAT (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 earned...of the points eligible.	Rating
Achievement; Growth; Postsecondary Readiness	• at or above 87.5%	Exceeds
	• at or above 62.5% but below 87.5%	Meets
	• 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
Total Framework Points	74.0%	not applicable	Accredited w/Distinction (District only)
	56.0%	53.0%	Accredited (District) or Performance Plan (School)
	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).   *August 09, 2018*

** 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.

7578: SAMUELS ELEMENTARY SCHOOL | 0880: DENVER COUNTY 1 Level: Elementary - (1-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank
CMAS - English Language Arts	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	43	100.0%	721.9	13
	Hispanic	119	96.9%	722.1	14
	White	45	95.8%	737.6	46
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	117	97.6%	724.7	19
	Female	106	97.4%	728.1	24
	Gifted	n < 16	-	-	-
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	43	100.0%	718.7	14
	Hispanic	120	98.4%	713.4	7
	White	45	95.8%	736.6	55
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	118	98.4%	721.4	19
	Female	106	98.3%	720.5	18
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	44	97.9%	506.4	6
	White	17	94.4%	613.6	59
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	45	95.7%	536.5	16
	Female	36	100.0%	536.2	16
	Gifted	n < 16	-	-	-

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English Language Arts	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	23	38.0
	Hispanic	53	32.0
	White	35	37.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	64	34.5
	Female	57	40.0
	Gifted	n < 20	-
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	23	34.0
	Hispanic	89	37.0
	White	35	37.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	84	40.0
	Female	72	34.0
	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