0057: Rocky Top Middle School | 0020: Adams 12 Five Star Schools
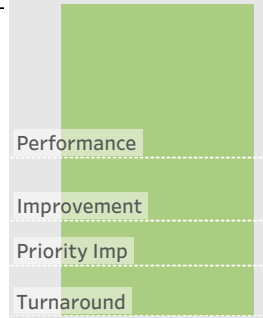
Levels: M - (1-Year)

Plan Type	Official Rating based on 1-Year SPF Report

Performance Plan: Low Participation	79.9/100	79.9%

-

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. Refer to the scoring guide at the end of ..

Performance

Improvement

Priority Imp

Turnaround

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

Performance Plan:
53.0% - 100.0%

Improvement Plan:
42.0% - 52.9%

Priority Improvement Plan:
34.0% - 41.9%

Accredited with Turnaround Plan:
0.0% - 33.9%

Insufficient Data: No reportable achievement and growth data.

Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earne..	Rating
Academic Achievement	80.6%	32.2/40	Meets
Academic Growth	79.5%	47.7/60	Meets

Assurances

	Rating
Accountability Participation Rate	Meets 95%

Test Participation Rates**

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation ..	Rating
English Language Arts	1,174	1,054	89.8%	116	99.6%	Meets 95%
Math	1,177	1,050	89.2%	120	99.3%	Meets 95%
Science	411	347	84.4%	62	99.4%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earn..	Weighted Pts Earned/..	Rating	% Pts by..	Rating
Middle	Academic Achievement	80.6%	32.2/40	Meets	79.9%	Performance
	Academic Growth	79.5%	47.7/60	Meets		

(*) Not Applicable; (-) No Reportable Data | For additional information, refer to the scoring guide on the last page of this report.
(**) Participation ratings are based on the Accountability Participation Rate, which excludes Parent Excusals from the denominator and counts English Learners in their first year in the United States who were eligible to take the ELP assessment as participants regardless of whether they tested.
(^) Schools with an Insufficient State Data plan type will maintain performance watch status from the prior year.
(^^) ESSA Identification. For more information: http://www.cde.state.co.us/fedprograms/essa_csi_tsi

0057: Rocky Top Middle School | 0020: Adams 12 Five Star Schools   Middle School - (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	1,032	89.8%	757.3	85	8/8	Exceeds
	English Learners	83	95.7%	745.8	63	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	112	90.4%	743.3	58	0.75/1	Meets
	Minority Students	317	89.5%	750.5	76	0.75/1	Meets
	Students with Disabilities	87	88.8%	714.6	3	0.25/1	Does Not Meet
CMAS - Math	All Students	1,032	89.2%	750.8	90	8/8	Exceeds
	English Learners	84	92.4%	736.7	65	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	114	89.1%	736.6	65	0.75/1	Meets
	Minority Students	320	88.7%	744.0	80	0.75/1	Meets
	Students with Disabilities	87	87.9%	711.3	6	0.25/1	Does Not Meet
CMAS - Science	All Students	342	84.4%	622.0	70	6/8	Meets
	English Learners	20	83.3%	542.1	21	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	33	83.3%	555.5	27	0.5/1	Approaching
	Minority Students	99	82.8%	596.6	53	0.75/1	Meets
	Students with Disabilities	34	85.0%	492.1	4	0.25/1	Does Not Meet
TOTAL		*	*	*	*	29/36	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CMAS - English Language Arts	All Students	982	54.0	6/8	Meets
	English Learners	77	62.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	102	53.5	0.75/1	Meets
	Minority Students	300	55.0	0.75/1	Meets
	Students with Disabilities	81	56.0	0.75/1	Meets
CMAS - Math	All Students	988	61.0	6/8	Meets
	English Learners	75	71.0	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	100	61.0	0.75/1	Meets
	Minority Students	301	63.0	0.75/1	Meets
	Students with Disabilities	79	58.0	0.75/1	Meets
ELP	English Language Proficiency (ELP)	21	71.0	2/2	Exceeds
	On Track to Proficiency	21	66.7%	2/2	Exceeds
TOTAL		*	*	22.25/28	Meets

This page displays the performance indicator data for the middle school level. For the 1-Year report, calculations are based on state assessment results from 2018-19. Multi-Year reports include results for years 2016-17 through 2018-19.

Academic Achievement: mean scale scores represent outcomes for designated subjects and student groups; participation rates included on this page count parent excusals as non-participants.

Academic Growth: median student growth percentiles and percentages of students on track to meet targets represent outcomes for designated subjects and student groups. The On-Track to EL proficiency metric is included for points for the first time in 2019.

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

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

Scoring Guide for 2019 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		
			All Students	*Each Disaggregated Group*	*ELP On Track Growth*
Academic Achievement & ELP On Track Growth	*The district or school's mean scale score (or percent On Track) was*:*				
	see tables below for actual values				
	• at or above the 85th percentile	Exceeds	8	1.00	2.0
	• at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	1.5
	• at or above the 15th percentile but below the 50th percentile	Approaching	4	0.50	1.0
	• below the 15th percentile	Does Not Meet	2	0.25	0.5
	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	*Median Growth Percentile was:*		*All Students*	*Each Disaggregated Group*	*ELP*
	• at or above 65	Exceeds	8	1.00	2.0
	• at or above 50 but below 65	Meets	6	0.75	1.5
	• at or above 35 but below 50	Approaching	4	0.50	1.0
	• below 35	Does Not Meet	2	0.25	0.5
Postsecondary and Workforce Readiness	*Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was***:*		*All Students*	*Each Disaggregated Group*	
	• at or above 554.7	Exceeds	4	1.00	
	• at or above 501.3 but below 554.7	Meets	3	0.75	
	• at or above 458.0 but below 501.3	Approaching	2	0.50	
	• below 458.0	Does Not Meet	1	0.25	
	*Mean CO SAT Math scale score was***:*		*All Students*	*Each Disaggregated Group*	
	• at or above 544.6	Exceeds	4	1.00	
	• at or above 488.0 but below 544.6	Meets	3	0.75	
	• at or above 439.9 but below 488.0	Approaching	2	0.50	
	• below 439.9	Does Not Meet	1	0.25	
	Dropout Rate: The district or school dropout rate was (of all schools in 2017):		*All Students*	*Each Disaggregated Group*	
	• at or below 0.5%	Exceeds	8	2.0	
	• at or below 2.0% but above 0.5%	Meets	6	1.5	
	• at or below 5.0% but above 2.0%	Approaching	4	1.0	
	• above 5.0%	Does Not Meet	2	0.5	
	Matriculation Rate (of all schools in 2018):		*All Students*		
	• at or above the 75.8%	Exceeds	4		
	• at or above 61.1% but below 75.8%	Meets	3		
	• at or above 46.8% but below 61.1%	Approaching	2		
	• below 46.8%	Does Not Meet	1		
	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	8	2.0	
	• at or above 85.0% but below 95.0%	Meets	6	1.5	
	• at or above 75.0% but below 85.0%	Approaching	4	1.0	
	• below 75.0%	Does Not Meet	2	0.5	

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				Mathematics				Science		
Percentile	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	427.5	719.1	716.5	413.0	415.5	531.9	527.7	564.4
50th percentile	739.5	740.1	461.1	463.7	734.3	731.2	448.4	447.4	601.7	591.4	609.2
85th percentile	755.9	757.3	505.0	506.1	751.9	746.2	491.0	491.1	655.9	643.3	651.3

Percent of Students On Track for ELP Growth Targets

	ELP On Track Growth		
Percentile	Elem	Middle	High
15th percentile	63.5%	30.4%	30.4%
50th percentile	72.4%	42.9%	45.2%
85th percentile	82.4%	60.0%	63.0%

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, 2 for ELP growth, 2 for ELP On Track Growth)	60%	40%
Postsecondary Readiness	52 total points (16 for graduation, 4 for matriculation, 16 for dropout, 8 per CO SAT subject)	not applicable	30%

Cut-Points for Each Performance Indicator

Achievement; Growth; Postsecondary Readiness	*Cut-Point: The district or school earned...of the points eligible.*	
	• 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

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)

* School data used as baseline: 2016 for CMAS & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11). 2019 for CO PSAT & CoAlt EBRW/ELA & Math (g9-10). 2019 for ELP On Track to Proficiency Growth.

** 2019 school data used as baseline for CO SAT & CoAlt EBRW/ELA & Math (g11).

† 2019 Multiyear high school EBRW/ELA & Math cuts based on 2-years of g9 CO PSAT/CoAlt and 3-years of g10 CO PSAT/CoAlt.

August 13, 2019

0057: Rocky Top Middle School | 0020: Adams 12 Five Star Schools   Middle School - (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	62	96.9%	764.4	93
	Black	19	95.5%	747.1	66
	Hispanic	193	87.9%	747.2	66
	White	715	89.9%	760.4	90
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	40	83.7%	749.5	72
	Male	512	90.6%	748.0	70
	Female	520	88.9%	766.5	95
	Gifted	168	93.3%	791.5	99
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	62	95.4%	758.6	96
	Black	20	95.5%	743.7	80
	Hispanic	193	86.6%	742.2	76
	White	712	89.4%	753.9	93
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	41	85.7%	734.1	58
	Male	511	89.6%	750.2	90
	Female	521	88.8%	751.5	91
	Gifted	168	93.3%	786.7	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	63	79.3%	579.6	41
	White	243	85.1%	632.4	77
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	160	83.9%	608.5	61
	Female	182	84.9%	633.9	78
	Gifted	47	83.9%	725.3	99

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English Language Arts	American Indian or Alaska Native	n < 20	-
	Asian	57	62.0
	Black	n < 20	-
	Hispanic	185	53.0
	White	682	54.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	37	61.0
	Male	487	52.0
	Female	495	58.0
	Gifted	166	53.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	58	68.0
	Black	n < 20	-
	Hispanic	183	63.0
	White	687	60.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	38	60.0
	Male	488	63.0
	Female	500	59.0
	Gifted	167	65.0

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