

## Final 2018 School Performance Framework

6310: NORTH MIDDLE SCHOOL HEALTH SCIENCES AND TECHNOLOGY | 0180: ADAM...

Level: M - (1-Year)

## **Plan Type**

# Official Rating Based On: 1-Year SPF Report

**Turnaround Plan: Meets 95% Participation** 

33.6/100

#### Will enter Year 4 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**

	0/ 5/ 5	Weighted Pts	5 ···
Performance Indicator	% Pts Earned	Earned/Pts Eligible	Rating
Academic Achievement	25.0%	10.0/40	Does Not Meet
Academic Growth	39.3%	23.6/60	Approaching

#### **Assurances**

	Rating
Accountability Participation Rate	Meets 95%

## 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	792	780	98.5%	2	98.7%	Meets 95%
Math	788	775	98.4%	1	98.5%	Meets 95%
Science	251	238	94.8%	2	95.6%	Meets 95%

Performance

Improvement

Turnaround

Priority Imp 33.6%

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**

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
Middle	Academic Achievement	25.0%	10.0/40	Does Not Meet	33.6%	T
	Academic Growth	39.3%	23.6/60	Approaching	33.0%	Turnaround

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

 $<sup>(\</sup>verb|^|) Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock.$ 

<sup>(\*\*)</sup> 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

6310: NORTH MIDDLE SCHOOL HEALTH SCIENCES AND TECHNOLOGY | 0180: ADA..

Level: Middle - (1-Year)

<b>ACADEMIC</b>	ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CMAS -	All Students	683	98.5%	710.9	1	2/8	Does Not Meet
English Language Arts	English Learners	478	98.9%	708.6	1	0.25/1	Does Not Meet
Language Arts	Free/Reduced-Price Lunch Eligible	603	98.4%	710.0	1	0.25/1	Does Not Meet
	Minority Students	650	98.4%	709.7	1	0.25/1	Does Not Meet
	Students with Disabilities	87	98.0%	684.9	1	0.25/1	Does Not Meet
CMAS - Math	All Students	718	98.4%	706.5	2	2/8	Does Not Meet
	English Learners	513	99.6%	704.3	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	638	98.4%	705.6	1	0.25/1	Does Not Meet
	Minority Students	684	98.4%	705.4	1	0.25/1	Does Not Meet
	Students with Disabilities	91	100.0%	682.4	1	0.25/1	Does Not Meet
CMAS -	All Students	223	94.8%	457.2	1	2/8	Does Not Meet
Science	English Learners	141	96.7%	435.9	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	197	95.0%	452.3	1	0.25/1	Does Not Meet
	Minority Students	208	94.9%	450.6	1	0.25/1	Does Not Meet
	Students with Disabilities	30	97.0%	366.9	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	9/36	Does Not Meet

ACADEMIC	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CMAS -	All Students	676	33.0	2/8	Does Not Meet
English	English Learners	485	33.0	0.25/1	Does Not Meet
Language Arts	Free/Reduced-Price Lunch Eligible	600	34.0	0.25/1	Does Not Meet
	Minority Students	648	32.0	0.25/1	Does Not Meet
	Students with Disabilities	85	38.0	0.5/1	Approaching
CMAS - Math	All Students	661	37.0	4/8	Approaching
	English Learners	475	36.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	585	37.0	0.5/1	Approaching
	Minority Students	633	37.0	0.5/1	Approaching
	Students with Disabilities	86	30.5	0.25/1	Does Not Meet
ELP	English Language Proficiency (ELP)	261	41.0	2/4	Approaching
	On Track to EL Proficiency	261	48.7%	0/0	Approaching
TOTAL		*	*	11/28	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	Each Disaggr	regated Grou				
	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				
	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:		All Students	Each Disaggregated Group	ELP				
A	• 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 w	as**:							
	• 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 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 20	17):							
	• at or below 0.5%	Exceeds		4					
Postsecondary and	• 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-, o	r 7-year):	All Students	Each Disaggr	egated Gro				
	• 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 atmente 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

<b>Cut-Points for Each Perf</b>	Cut-Points for Each Performance Indicator							
	Cut-Point: The district or school earnedof the points eligible.							
Ashiovement Crowth	• at or above 87.5%	Exceeds						
Achievement; Growth; Postsecondary Readiness	• 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					
	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)					

<sup>\* 2016</sup> 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).

<sup>† 2018</sup> 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

6310: NORTH MIDDLE SCHOOL HEALTH SCIENCES AND TECHNOLOGY | 0180: ADA..

Level: Middle - (1-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CMAS - English	American Indian or Alaska Native	n < 16	-	-	-
anguage Arts	Asian	n < 16	-	-	-
	Black	83	96.2%	708.7	1
	Hispanic	526	98.8%	709.5	1
	White	33	100.0%	733.1	33
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	342	99.3%	703.3	1
	Female	341	97.7%	718.5	6
	Gifted	39	97.6%	752.3	78
CMAS - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	18	100.0%	725.3	33
	Black	85	96.2%	698.9	1
	Hispanic	556	99.0%	705.5	1
	White	34	97.2%	729.6	45
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	359	99.3%	704.3	1
	Female	359	97.4%	708.7	4
	Gifted	39	97.6%	751.8	91
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	31	92.3%	421.2	1
	Hispanic	167	95.7%	451.1	1
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	121	95.7%	444.7	1
	Female	102	93.8%	472.1	1
	Gifted	21	100.0%	611.2	63

ACADEMIC GROWTH			
Subject	Student Group	Count	Median Growth Percentile
CMAS - English	American Indian or Alaska Native	n < 20	-
Language Ārts	Asian	n < 20	-
	Black	75	35.0
	Hispanic	530	32.5
	White	28	55.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	339	28.0
	Female	337	36.0
	Gifted	38	60.5
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	73	45.0
	Hispanic	518	36.0
	White	28	45.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	335	36.0
	Female	326	39.0
	Gifted	38	57.0

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: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>