## Final 2018 School Performance Framework

6402: NORTHGLENN HIGH SCHOOL | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: H - (Multi-Year)

50.3%

## Plan Type

## Official Rating Based On: 1-Year SPF Report

## Please see official performance framework report

50.3/100

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.

#### **Indicator Rating Totals**

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	36.8%	11.0/30	Does Not Meet
Academic Growth	53.6%	21.4/40	Approaching
Postsecondary & Workforce Readiness	59.7%	17.9/30	Approaching

#### **Assurances**

Accountability Participation Rate Rating

Meets 95%

## Rating

on the total percentage of points earned:

Performance:

School plan types are based

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	1,117	1,067	95.5%	7	96.8%	Meets 95%
Math	1,116	1,066	95.5%	7	96.8%	Meets 95%
Science	451	429	95.1%	3	95.8%	Meets 95%

## **Summary of Ratings by EMH Level**

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	36.8%	11.0/30	Does Not Meet
	Academic Growth	53.6%	21.4/40	Approaching
	Postsecondary & Workforce	59.7%	17.9/30	Approaching

% Pts by EMH	Rating
50.3%	Improvement

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

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

<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

### 6402: NORTHGLENN HIGH SCHOOL | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: High - (Multi-Year)

ACADEMIC	ACADEMIC ACHIEVEMENT										
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating				
CO PSAT -	All Students	1,897	95.1%	428.6	14	2/8	Does Not Meet				
Evidence- Based	English Learners	769	94.5%	401.2	3	0.25/1	Does Not Meet				
Reading &	Free/Reduced-Price Lunch Eligible	857	94.1%	410.5	7	0.25/1	Does Not Meet				
Writing	Minority Students	1,344	94.6%	414.0	8	0.25/1	Does Not Meet				
	Students with Disabilities	195	90.5%	350.6	1	0.25/1	Does Not Meet				
CO PSAT -	All Students	1,907	95.1%	431.7	24	4/8	Approaching				
Math	English Learners	780	94.5%	408.2	7	0.25/1	Does Not Meet				
	Free/Reduced-Price Lunch Eligible	860	94.1%	411.3	9	0.25/1	Does Not Meet				
	Minority Students	1,354	94.6%	418.2	13	0.25/1	Does Not Meet				
	Students with Disabilities	194	90.5%	349.4	1	0.25/1	Does Not Meet				
CMAS -	All Students	1,246	94.4%	581.2	24	4/8	Approaching				
Science	English Learners	444	94.5%	551.8	8	0.25/1	Does Not Meet				
	Free/Reduced-Price Lunch Eligible	404	95.4%	565.6	15	0.5/1	Approaching				
	Minority Students	877	94.6%	561.7	13	0.25/1	Does Not Meet				
	Students with Disabilities	105	88.3%	519.9	1	0.25/1	Does Not Meet				
TOTAL		*	*	*	*	13.25/36	Does Not Meet				

<b>ACADEMIC</b>	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	All Students	1,749	43.0	4/8	Approaching
Evidence-	English Learners	655	41.0	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	851	42.0	0.5/1	Approaching
Writing	Minority Students	1,248	41.0	0.5/1	Approaching
	Students with Disabilities 151		38.0	0.5/1	Approaching
CO PSAT/SAT -	All Students	1,747	47.0	4/8	Approaching
Math	English Learners	655	46.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	849	44.0	0.5/1	Approaching
	Minority Students	1,247	46.0	0.5/1	Approaching
	Students with Disabilities	151	40.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	294	59.5	3/4	Meets
	On Track to EL Proficiency	294	60.2%	0/0	Meets
TOTAL		*	*	15/28	Approaching

This page displays the performance indicator data for the high 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 PSAT/SAT growth results for Math and Evidence-Based Reading and Writing. 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

6402: NORTHGLENN HIGH SCHOOL | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: High - (Multi-Year)

# **POSTSECONDARY AND WORKFORCE READINESS**

			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	820	*	469.5	93.0%	1/2	Approaching
Evidence-	English Learners	265	*	437.5	93.2%	0/0	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	287	*	457.0	91.4%	0/0	Does Not Meet
Reading &	Minority Students	575	*	453.6	93.3%	0/0	Does Not Meet
Writing	Students with Disabilities	67	*	384.6	84.8%	0/0	Does Not Meet
CO SAT -	All Students	820	*	466.8	93.0%	1/2	Approaching
Math	English Learners	265	*	435.7	93.2%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	287	*	448.2	91.4%	0/0	Approaching
	Minority Students	575	*	450.5	93.3%	0/0	Approaching
	Students with Disabilities	67	*	374.7	84.8%	0/0	Does Not Meet
Dropout	All Students	7,134	*	2.1%	*	2/4	Approaching
	English Learners	1,835	*	2.5%	*	0/0	Approaching
	Free/Reduced-Price Lunch Eligible	2,114	*	1.2%	*	0/0	Meets
	Minority Students	5,053	*	2.3%	*	0/0	Approaching
	Students with Disabilities	774	*	4.1%	*	0/0	Approaching
Matriculation	All Students	987	*	46.8%	*	1/2	Approaching
	2-Year Higher Education Instituti	*	*	14.1%	*	*	-
	4-Year Higher Education Instituti	*	*	28.6%	*	*	-
	Career & Technical Education	*	*	4.6%	*	*	-
Graduation	All Students	669	6yr	88.2%	*	3/4	Meets
	English Learners	63	7yr	88.9%	*	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	428	6yr	86.4%	*	0.75/1	Meets
	Minority Students	430	6yr	89.8%	*	0.75/1	Meets
	Students with Disabilities	40	7yr	77.5%	*	0.5/1	Approaching
TOTAL		*	*	*	*	10.75/18	Approaching

#### REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
All Students	84.4%	87.2%	88.2%	87.2%	6yr
English Learners	81.5%	86.7%	88.3%	88.9%	7yr
Free/Reduced-Price Lunch Eligible	81.2%	85.6%	86.4%	85.6%	6yr
Minority Students	84.0%	88.2%	89.8%	87.7%	6yr
Students with Disabilities	56.4%	75.2%	74.4%	77.5%	7yr

CO SAT: reflects the mean scale score for each subject area on the 2018 SAT.

Dropout Rates: reflect the percentage of students enrolled in grades 9-12 who leave school during a single year. Calculated as the number of dropouts divided by the total number of students enrolled in the school at any time during the year who did not subsequently enroll in another Colorado school. This report is based on the 2017 Colorado End of Year (EOY) data submission.

Matriculation Rates: reflect all 2017 high school graduates that enroll in a Career & Technical Education (CTE) program or a 2-Year or 4-Year Higher Education Institution (both in-state and out-of-state enrollments) during the subsequent academic year. Also includes graduates that earned a CTE certificate from an area technical college or a college degree while still enrolled in high school. Other industry-recognized credentials are now included based on the spring 2018 optional industry-credential submission. For more information: http://www.cde.state.co.us/accountability/performanceframeworksresources

Graduation Rates: 4-year graduation rate is the percent of students who graduate from high school four years after initially entering ninth grade. Ratings are based on the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels. For each rate, the AYG designates the Anticipated Year of Graduation, which is based on the initial year that students enrolled in 9th grade. The rates for this report are based on 2017 graduates. For historical graduation data: http://www2.cde.state.co.us/schoolview/dish/dashboard.asp

For additional information, reference the scoring guide on the last page of this report.

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

Performance Indicator	Measure/Metric	Rating		Point Value						
	The district or school's mean scale score was*:									
Academic Achievement	see table below for actual values		All Students	Each Disaggi	egated Group					
	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					
Academic Achievement	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 Growth 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 was**:									
	• 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		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):									
Postsecondary and	• at or below 0.5%	Exceeds	4							
Workforce Readiness	• at or below 2.0% but above 0.5%	Meets	3							
Workforce Readilless	• at or below 5.0% but above 2.0%	Approaching	2							
	• above 5.0%	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%		0.5							
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggi	egated 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		.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.\*

idicators 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.							
Ashiovament 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/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)			
l otal 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

6402: NORTHGLENN HIGH SCHOOL | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: High - (Multi-Year)

			Participation		Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	88	99.0%	458.8	38
Reading & Writing	Black	41	95.7%	418.8	10
	Hispanic	1,180	94.3%	409.4	6
	White	553	96.4%	464.1	44
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	23	100.0%	469.6	52
	Male	1,004	94.5%	423.0	11
	Female	893	95.7%	434.8	18
	Gifted	106	98.1%	543.5	95
O PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	92	99.0%	464.2	63
	Black	41	95.7%	410.6	8
	Hispanic	1,186	94.3%	413.7	11
	White	553	96.4%	464.9	63
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	23	100.0%	482.6	77
	Male	1,008	94.5%	433.5	26
	Female	899	95.7%	429.7	21
	Gifted	106	98.1%	549.2	97
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	61	100.0%	619.5	60
	Black	34	90.0%	563.0	13
	Hispanic	757	94.5%	556.2	9
	White	368	94.0%	627.5	65
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	628	94.8%	584.3	26
	Female	618	94.1%	578.0	22
	Gifted	114	91.9%	697.1	97

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	89	42.0
Reading & Writing	Black	32	39.5
	Hispanic	1,094	41.0
	White	501	51.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	20	46.0
	Male	903	49.0
	Female	846	39.0
	Gifted	137	56.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	89	55.0
	Black	32	53.5
	Hispanic	1,093	45.0
	White	500	49.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	20	49.5
	Male	901	50.0
	Female	846	44.0
	Gifted	137	51.0

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>



## 2018 Performance Framework Addendum

6402: NORTHGLENN HIGH SCHOOL | 0020: ADAMS 12 FIVE STAR SCHOOLS

Level: High - (Multi-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based Reading & Writing	Asian	41	*	492.0	100.0%
	Black	18	*	475.6	83.3%
	Hispanic	498	*	448.0	93.1%
	White	242	*	508.0	92.4%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	391	*	470.7	90.3%
	Female	429	*	468.4	95.6%
	Gifted	73	*	589.7	97.3%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	41	*	522.0	100.0%
	Black	18	*	457.8	83.3%
	Hispanic	498	*	442.0	93.1%
	White	242	*	506.3	92.4%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	391	*	475.4	90.3%
	Female	429	*	459.0	95.6%
	Gifted	73	*	605.3	97.3%
Dropout	American Indian or Alaska Native	55	*	3.6%	*
	Asian	270	*	1.5%	*
	Black	214	*	0.5%	*
	Hispanic	4,435	*	2.4%	*
	White	2,081	*	1.7%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	70	*	2.9%	*
	Male	3,687	*	2.5%	*
	Female	3,447	*	1.7%	*
	Gifted	511	*	0.2%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	35	6yr	97.1%	*
	Black	18	6yr	100.0%	*
	Hispanic	366	6yr	89.1%	*
	White	132	7yr	86.4%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	184	7yr	84.2%	*
	Female	313	6yr	93.0%	*
	Gifted	159	4yr	97.5%	*

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES					
Student Group	4-Year (AYG 2017)	5-Year (AYG 2016)	6-Year (AYG 2015)	7-Year (AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	91.8%	96.3%	97.1%	95.2%	6yr
Black	95.1%	100.0%	100.0%	-	6yr
Hispanic	83.1%	87.2%	89.1%	86.5%	6yr
White	85.0%	85.4%	85.4%	86.4%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	80.3%	83.3%	84.0%	84.2%	7yr
Female	89.0%	91.5%	93.0%	90.8%	6yr
Gifted	97.5%	96.4%	97.4%	97.0%	4yr

 $Percentile\ ranks\ for\ CO\ SAT\ resullts\ are\ available\ here: \underline{http://www.cde.state.co.us/accountability/performanceframeworkresults}$