# School Performance Framework 2014

### School: NORTHGLENN HIGH SCHOOL - 6402

### District: ADAMS 12 FIVE STAR SCHOOLS - 0020 (1 Year')

Improvement	ment	ver	pro	Im
-------------	------	-----	-----	----

This is the plan type the school is required to adopt and implement, based on the 3 Year School Performance Framework. Schools are assigned a plan type based on the overall percent of points earned for the official year. The official percent of points earned is matched to the scoring guide below to determine the plan type. Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.

Plan Assignn	nent	Framework Points Earned	
Performance	2	at or above 60%	Test Par
Improvemer	nt	at or above 47% - below 60%	
Priority Imp	rovement	at or above 33% - below 47%	TOTAL
Turnaround		below 33%	<sup>2</sup> Schools

Performance Indicators	Rating	% of Points	s Earned out of Points Eligible <sup>2</sup>	
Academic Achievement	Does Not Meet	33.3%	( 5.0 out of 15 points )	
Academic Growth	Approaching	53.6%	( 18.8 out of 35 points )	
Academic Growth Gaps	Approaching	50.0%	(7.5 out of 15 points)	
Postsecondary and Workforce Readiness	Meets	67.2%	(23.5 out of 35 points)	
Test Participation <sup>3</sup>	Meets 95% Participation Rate			

54.8%

(54.8 out of 100 points)

Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students. In these cases, the points are removed from the points Framework points are calculated using the percentage of eligible, so scores are not negatively impacted.

points earned out of points eligible. For schools with data on <sup>3</sup>Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet at all indicators, the total points possible are: 15 points for least a 95% participation rate in all or all but one content area (reading, writing, math, science, social studies and COACT), or (2) for schools serving multiple levels Academic Achievement, 35 for Academic Growth, 15 for (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area when individual content area Academic Growth Gaps, and 35 for Postsecondary and rates are rolled up across school levels (elementary, middle and high school grades).

#### **Test Participation Rates**

Workforce Readiness.

		% of Stu	dents Tested			Particip	ation Rating			Studen	ts Tested			Total S	itudents	
Content Area	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall	Elem	Middle	High	Overall
Reading	-	-	96.5%	96.5%	-	-	Meets	Meets	-	-	950	950	-	-	984	984
Mathematics	-	-	98.3%	98.3%	-	-	Meets	Meets	-	-	966	966	-	-	983	983
Writing	-	-	98.5%	98.5%	-	-	Meets	Meets	-	-	969	969	-	-	984	984
Science	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0
Social Studies	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	0
Colorado ACT	-	-	100.0%	100.0%	-	-	Meets	Meets	-	-	366	366	-	-	366	366



COLORADO **Department of Education** 

Performance Indicators								Level: High
School: NORTHGLENN HIGH SCHOO	L - 6402					District: AD	AMS 12 FIVE STAR SCHOOL	5 - 0020 (1 Year
Academic Achievement	Points Earned	Points Eligible	% Points	Rating	N	% Proficient/Advanced	School's Percentile	
Reading	1	4		Does Not Meet	902	48.45	9	
Mathematics	2	4		Approaching	920	21.74	24	
Writing	1	4		Does Not Meet	921	30.62	14	
Science	0	0		-	-	-	-	
Total	4	12	33.3%	Does Not Meet				
						Median Growth	Median Adequate Growth	Made Adequate
Academic Growth	Points Earned	Points Eligible	% Points	Rating	N	Percentile	Percentile	Growth?
Reading	2	4		Approaching	860	46	47	No
Mathematics	2	4		Approaching	877	43	99	No
Writing	2	4		Approaching	877	48	84	No
English Language Proficiency (ACCESS)	1.5	2		Meets	252	47	34	Yes
Total	7.5	14	53.6%	Approaching				
Academic Growth Gaps	Points Earned	Points Eligible	% Points	Rating	Subgroup N	Subgroup Median Growth Percentile	Subgroup Median Adequate Growth Percentile	Made Adequate Growth?
Reading	10	20	50%	Approaching		orowan rerecting	Giowani creentale	orowan:
Free/Reduced Lunch Eligible	2	4			301	48	66	No
	2	4		Approaching	581	40 47	60	
Minority Students Students with Disabilities	2	4		Approaching	81		97	No
		•		Approaching	357	51	68	No
English Learners	2	4		Approaching		49		No
Students needing to catch up	2	4	E00/	Approaching	464	49	83	No
Mathematics	10	20	50%	Approaching	205			
Free/Reduced Lunch Eligible	2	4		Approaching	305	46	99	No
Minority Students	2	4		Approaching	590	41	99	No
Students with Disabilities	2	4		Approaching	82	43	99	No
English Learners	2	4		Approaching	362	43	99	No
Students needing to catch up	2	4		Approaching	606	42	99	No
Writing	10	20	50%	Approaching				
Free/Reduced Lunch Eligible	2	4		Approaching	307	47	89	No
Minority Students	2	4		Approaching	591	48	90	No
Students with Disabilities	2	4		Approaching	82	50	99	No
English Learners	2	4		Approaching	362	50	93	No
Students needing to catch up	2	4	F.0%	Approaching	588	49	95	No
Total	30	60	50%	Approaching				
Postsecondary and Workforce Readiness		Points Eligible	% Points	Rating		N	Rate/Score	Expectation
Graduation Rate: 4yr/ <i>5yr</i> /6yr/7yr	3	4		Meets	39	7/ <b>349</b> /404/427	79.3/ <b>85.4</b> /84.4/78.7%	80%
Disaggregated Graduation Rate	2.75	4	68.8%	Meets		2/402/212/100		0001
Free/Reduced Lunch Eligible	0.75			Meets		2/183/213/190	77.3/ <b>83.6</b> /79.3/70.5%	80%
Minority Students	0.75	1		Meets		.6/ <b>210</b> /232/224	75.6/ <b>87.1</b> /82.3/73.7%	80%
Students with Disabilities	0.5	1		Approaching		39/ <b>33</b> /29/49	66.7/ <b>72.7</b> /69/69.4%	80%
English Learners	0.75			Meets	1(	07/ <b>107</b> /113/87	72/ <b>85</b> /82.3/69%	80%
Dropout Rate	3	4		Meets		2126	2.9%	3.6%
Colorado ACT Composite Score	2	4		Approaching		366	17.4	20.0
Total	10.75	16	67.2%	Meets				

Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

# **Graduation Rates**

### Graduation and Disaggregated Graduation Rates

The School Performance Framework reports use the 4-, 5-, 6- and 7-year graduation rates for the school and disaggregated student groups (students eligible for free/reduced lunch, minority students, students with disabilities and English learners).

#### This School's Graduation Rate and Disaggregated Graduation Rate:

**Overall Graduation Rate (1-year)** 

		4-year	5-year	6-year	7-year
	2010	69.2	76.4	78	78.7
Anticipated Year	2011	74.7	82.6	84.4	
of Graduation	2012	73.4	85.4		
	2013	79.3			

Overall Graduation Rate (3-year a	ggregate)	
	4-vear	5-ve

		4-year	5-year	6-year	/-year
	2010	69.2	76.4	78	78.7
Anticipated Year	2011	74.7	82.6	84.4	
of Graduation	2012	73.4	85.4		
	2013	79.3			
	Aggregated	74	81.1	81.1	78.7

#### Free/Reduced Lunch Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	59.9	70.2	69.1	70.5
Anticipated Year	2011	72	76.8	79.3	
of Graduation	2012	70.1	83.6		
	2013	77.3			

#### Minority Student Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	61.8	70.3	72.7	73.7
Anticipated Year	2011	70.4	80.3	82.3	
of Graduation	2012	73.4	87.1		
	2013	75.6			

#### Students with Disabilities Graduation Rate (1-year)

		4-year	5-year	6-year	7-year
	2010	56	64.6	69.4	69.4
Anticipated Year	2011	55.3	64.5	69	
of Graduation	2012	52.4	72.7		
	2013	66.7			

#### English Learners Graduation Rate (1-year)

69

### Free/Reduced Lunch Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	59.9	70.2	69.1	70.5
Anticipated Year	2011	72	76.8	79.3	
of Graduation	2012	70.1	83.6		
	2013	77.3			
	Aggregated	70.4	77.1	74.4	70.5

#### Minority Student Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	61.8	70.3	72.7	73.7
Anticipated Year	2011	70.4	80.3	82.3	
of Graduation	2012	73.4	87.1		
	2013	75.6			
	Aggregated	70.3	<i>79</i>	77.6	73.7

#### Students with Disabilities Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	56	64.6	69.4	69.4
Anticipated Year	2011	55.3	64.5	69	
of Graduation	2012	52.4	72.7		
	2013	66.7			
	Aggregated	57.4	67	69.2	69.4

#### English Learners Graduation Rate (3-year aggregate)

		4-year	5-year	6-year	7-year
	2010	53.7	65.6	66.7	69
Anticipated Year	2011	72.4	79.5	82.3	
of Graduation	2012	71.7	85		
	2013	72			
	Aggregated	68	77.4	75.4	69

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student who entered ninth grade in fall 2006 would graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2013 4year graduation rate, 2012 5-year graduation rate, 2011 6-year graduation rate and 2010 7year graduation rate (the shaded cells in the tables on the left). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2010, 2011, 2012 and 2013 4-year graduation rate, aggregated 2010, 2011 and 2012 5-year graduation rate, aggregated 2010 and 2011 6-year graduation rate, or 2010 7-year graduation rate. For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3-year SPFs, the "best of" graduation rate is bolded and italicized here and on the Performance Indicators detail page.

# **Scoring Guide**

	rformance Indicators on the School F					Total Possible Points	Framework	
Performance Indicator	Scoring Guide		Rating	Point Value		per EMH Level	Points	
	The school's percentage of students scoring pro	ficient or advanced was:		ТС	CAP	•		
Academic	• at or above the 90th percentile of all schools	(using 2009-10 baseline).	Exceeds		4	16		
Achievement	below the 90th percentile but at or above the	50th percentile of all schools (using 2009-10 baseline).	Meets		3	(4 for each	15	
	below the 50th percentile but at or above the	15th percentile of all schools (using 2009-10 baseline).	Approaching	2		subject area)		
	below the 15th percentile of all schools (usin	g 2009-10 baseline).	Does Not Meet		1			
	Made AGP	Did Not Make AGP		TCAP	ACCESS			
Academic	• at or above 60.	• at or above 70.	Exceeds	4	2	14		
Growth	<ul> <li>below 60 but at or above 45.</li> </ul>	<ul> <li>below 70 but at or above 55.</li> </ul>	Meets	3	1.5	(4 for each subject	35	
	• below 45 but at or above 30.	<ul> <li>below 55 but at or above 40.</li> </ul>	Approaching	2	1	area and 2 for English		
	• below 30.	• below 40.	Does Not Meet	1	0.5	language proficiency)		
	Made AGP	Did Not Make AGP		TC	CAP			
Academic	• at or above 60.	• at or above 70.	Exceeds		4	60		
Growth Gaps	<ul> <li>below 60 but at or above 45.</li> </ul>	<ul> <li>below 70 but at or above 55.</li> </ul>	Meets	3		(4 for each of 5	15	
	<ul> <li>below 45 but at or above 30.</li> </ul>	• below 55 but at or above 40.	Approaching			subgroups in 3		
	• below 30.	• below 40.	Does Not Meet		1	subject areas)		
	Graduation Rate and Disaggregated Graduation	Rate: The school's graduation rate/disaggregated graduation rate was:		Overall	Disaggr.			
	• at or above 90%.		Exceeds	4	1			
	<ul> <li>at or above 80% but below 90%.</li> </ul>		Meets	3	0.75			
	• at or above 65% but below 80%.		Approaching	2	0.5			
	• below 65%.		Does Not Meet	1	0.25			
	Dropout Rate: The school's dropout rate was:			1		16		
Postsecondary and	• at or below 1%.		Exceeds	4		(4 for each sub-	35	
Workforce Readiness	• at or below the state average but above 1% (u		Meets	3		indicator)		
	• at or below 10% but above the state average	using 2009-10 baseline).	Approaching		2			
	• above 10%.		Does Not Meet		1			
	Colorado ACT Composite Score: The school's av	erage Colorado ACT composite score was:		1				
	• at or above 22.		Exceeds		4			
	• at or above the state average but below 22 (u		Meets		3			
	at or above 17 but below the state average (u	sing 2009-10 baseline).	Approaching		2			
	• below 17.		Does Not Meet		1			

Cut-Points for Each Performance Indicator			Cut-Points for Plan Type Assignment			
Cut Point: The school earned of the points eligible on this Indicator.			Cut Point: The school earned of the total framework points eligible.			
Achievement;	• at or above 87.5%	Exceeds	Total	• at or above 60%	Performance	
Growth; Growth Gaps;	• at or above 62.5% - below 87.5%	Meets	Framework	<ul> <li>at or above 47% - below 60%</li> </ul>	Improvement	
Postsecondary Readiness	• at or above 37.5% - below 62.5%	Approaching	Points	<ul> <li>at or above 33% - below 47%</li> </ul>	Priority Improvement	
	• below 37.5%	Does Not Meet		• below 33%	Turnaround	

School Plan Type Assi	gnments	
	Plan description	
Performance Plan	The school is required to adopt and implement a Performance Plan.	A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of
Improvement Plan	The school is required to adopt and implement an Improvement Plan.	five consecutive years before the State Board of Education must direct the authorizing district's local school board
Priority Improvement Plan	The school is required to adopt and implement a Priority Improvement Plan.	or the Institute to restructure or close the school. The five consecutive school years commence on July 1 of the
Turnaround Plan	The school is required to adopt and implement a Turnaround Plan.	summer immediately following the fall in which the school is notified that it is required to implement a Priority
		Improvement or Turnaround Plan.

### Reference

# 1-year vs. 3-year Report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count. Only one of the two sets of results (1-year or 3-year) will be the official plan type category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. Note that some 3-year reports may be based on only two years of data if that is the only data available.

# **Reference Data for Key Performance Indicators**

### Academic Achievement

	Percent of Students I	Proficien	t or Adv	anced b	y Percen	tile Cut-	Points -	1-year (2	2009-10	baseline	)		_
The Academic Achievement Indicator reflects a school's			Reading			Math			Writing			Science	
proficiency rate: the percentage of students proficient or		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
advanced on Colorado's standardized assessments. This	N of Schools	1008	479	327	1007	480	327	1007	480	327	912	407	286
includes results from TCAP and CoAlt in reading,	15th percentile	49.18	50.44	54.92	48.60	29.72	15.97	32.48	34.96	30.95	19.67	23.85	27.50
mathematics, writing, and science, and results from	50th percentile	71.65	71.43	73.33	70.89	52.48	33.52	53.52	57.77	50.00	47.53	48.00	50.00
Lectura and Escritura.	90th percentile	89.10	88.24	87.23	89.34	75.00	54.79	76.83	79.67	72.24	75.96	75.11	72.41
	Percent of Students I	Proficien	t or Adv	anced by	y Percen	tile Cut-	Points - 2	3-year a	ggregate	(2008-1	0 baseli	ne)	
Data for all indicators are compared to baselines from			Reading			Math			Writing			Science	
the first year the performance framework reports were		Elem	Middle	High	Elem	Middle	High	Elem	Middle	High	Elem	Middle	High
released.	N of Schools	1032	507	362	1032	507	361	1032	507	362	972	469	347
	15th percentile	50.00	50.56	53.34	48.73	29.69	13.49	32.56	36.84	30.00	20.46	25.00	27.93
	50th percentile	72.05	71.35	72.21	70.11	51.63	30.53	54.84	58.34	49.57	45.36	48.72	50.00
	90th percentile	88.21	87.40	86.17	87.48	74.41	52.19	76.51	79.17	71.00	72.65	71.26	71.45

# Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. Students classified as English learners are expected to reach certain levels of language proficiency on ACCESS in set amounts of time. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP).

	Made AGP	Did Not Make AGP
Exceeds	60-99	70-99
Meets	45-59	55-69
Approaching	30-44	40-54
Does Not Meet	1-29	1-39

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator, measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English learners) and students needing to catch up.

# Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

### State Mean Dropout Rate (2009-10 baseline)

	N of Students	Mean Rate
1-year (2009)	416,953	3.6
3-year (2007-09)	1,238,096	3.9

State Mean COACT Composite Score (2009-10 baseline)

	N of Students	Mean Score
1-year (2010)	51,438	20.0
3-year (2008-10)	151,439	20.1