

Final 2018 School Performance Framework

6368: NORTHFIELD HIGH SCHOOL | 0880: DENVER COUNTY 1

Level: H - (Multi-Year)

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Plan Type					Official Ra	ting Based On: 1	-Year SPF	Report	
Please see	•	perform eport	ance frame	work	5	9.4/100			
The official plan type corner of the black tit earned on the official points earned across scoring guide to deter or more assessments of this report for addi	le bar abov framework all performa mine the pl will reduce	e. Schools arce indica ance indica an type. Fa	are assigned a p all percent of fra ators. The officia ailing to meet th	plan type ba amework po al percent of ne accountal	sed on the over ints represents f points earned bility participat	all percent of points the percentage of is matched to the ion rate of 95% on two	Performance	_	
Indicator Rating	Totals						Priority Imp		
Performance Indicato	N 4		% Pts Earne		eighted Pts ed/Pts Eligible	Rating	Turnaround		
Academic Achieveme			62.5%		18.8/30	Meets	Calculation		
Academic Growth	IIC		50.0%		,		School plan types are base on the total percentage of		
	diferen Dee		68.8%		20.0/40 20.6/30	Approaching Meets	points earned:		
Postsecondary & Wor	KIUICE Kea	uniess	00.070		20.0/30	Wieets			
Assurances							<i>Performance</i> 53.0% - 100.		
						Rating	55.070 100	0,0	
Accountability Partic	ipation Rat	.е				Meets 95%	Improvemen		
	ipacionitac						42.0% - 52.9	%	
							Priority Imp	rovement:	
							34.0% - 41.9		
Test Participatio	on Rates	(Ratings	are based o	n Accoun	tability Parti	icipation Rate)	Turnaround		
					Accountability		0.0% - 33.9%		
	Total	Valid	Participation	Parent	Participation				
Subject	Records		Rate	Excuses	Rate**	Rating	Insufficient	<i>Data:</i> No chievement or	
English Language Art		393	97.0%	2	98.0%	Meets 95%	growth data		
Math	405	393	97.0%	2	98.0%	Meets 95%	5		
	171	162	94.7%	7	98.8%	Meets 95%			
Science	171			7	98.8%	Meets 95%			
Science	171				98.8% hted Pts	Meets 95%	% Pts by	_	
Science Summary of Rat	171	EMH Lev	vel	Weig		Meets 95% Rating	% Pts by EMH	Rating	
Science Summary of Rat EMH Level Perform	171	EMH Lev	rel % Pts	Weig Earned/	hted Pts		ЕМН		
Science Summary of Rat EMH Level Perfor High Acader	171 ings by I	EMH Lev cator	rel % Pts Earned	Weig Earned/ 18	hted Pts /Pts Eligible	Rating		Rating Performance	

(*) 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.



Level: High - (Multi-Year)

ACADEMIC ACHIEVEMENT

ACADEIMIN							
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CO PSAT -	All Students	533	96.7%	478.2	62	6/8	Meets
Evidence- Based	English Learners	109	93.3%	420.7	10	0.25/1	Does Not Meet
Reading &	Free/Reduced-Price Lunch Eligible	248	96.5%	425.6	12	0.25/1	Does Not Meet
Writing	Minority Students	363	96.4%	445.0	28	0.5/1	Approaching
	Students with Disabilities	47	90.6%	403.5	4	0.25/1	Does Not Meet
CO PSAT -	All Students	534	96.7%	455.9	53	6/8	Meets
Math	English Learners	110	93.3%	417.8	13	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	248	96.5%	413.2	11	0.25/1	Does Not Meet
	Minority Students	364	96.4%	427.7	20	0.5/1	Approaching
	Students with Disabilities	47	90.6%	371.9	1	0.25/1	Does Not Meet
CMAS -	All Students	154	94.7%	611.9	51	6/8	Meets
Science	English Learners	34	92.5%	575.7	20	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	68	96.0%	575.9	20	0.5/1	Approaching
	Minority Students	101	93.9%	581.0	24	0.5/1	Approaching
	Students with Disabilities	16	89.5%	576.6	21	0.5/1	Approaching
TOTAL		*	*	*	*	22.5/36	Meets

ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	460	42.0	4/8	Approaching
Evidence-	English Learners	90	40.5	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	208	39.0	0.5/1	Approaching
Writing	Minority Students	316	40.0	0.5/1	Approaching
	Students with Disabilities	29	43.0	0.5/1	Approaching
CO PSAT/SAT -	All Students	468	42.0	4/8	Approaching
Math	English Learners	94	37.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	217	38.0	0.5/1	Approaching
	Minority Students	325	40.0	0.5/1	Approaching
	Students with Disabilities	32	46.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	34	43.0	2/4	Approaching
	On Track to EL Proficiency	34	61.8%	0/0	Meets
TOTAL		*	*	14/28	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



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	158	*	528.0	96.5%	1.5/2	Meets
Evidence-	English Learners	33	*	463.7	87.5%	0/0	Approaching
Based	Free/Reduced-Price Lunch Eligible	69	*	478.5	97.3%	0/0	Approaching
Reading &	Minority Students	106	*	494.9	97.4%	0/0	Approaching
Writing	Students with Disabilities	18	*	464.9	95.0%	0/0	Approaching
CO SAT -	All Students	158	*	489.6	96.5%	1/2	Approaching
Math	English Learners	33	*	445.2	87.5%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	69	*	439.2	97.3%	0/0	Does Not Meet
	Minority Students	106	*	459.0	97.4%	0/0	Approaching
	Students with Disabilities	18	*	422.3	95.0%	0/0	Does Not Meet
Dropout	All Students	734	*	0.8%	*	3/4	Meets
	English Learners	126	*	0.0%	*	0/0	Exceeds
	Free/Reduced-Price Lunch Eligible	373	*	0.5%	*	0/0	Exceeds
	Minority Students	522	*	0.8%	*	0/0	Meets
	Students with Disabilities	76	*	2.6%	*	0/0	Approaching
Matriculation	All Students	n < 16	*	-	*	0/0	-
	2-Year Higher Education Instituti	*	*	-	*	*	-
	4-Year Higher Education Instituti	*	*	-	*	*	-
	Career & Technical Education	*	*	-	*	*	-
Graduation	All Students	n < 16	-	-	*	0/0	-
	English Learners	n < 16	-	-	*	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	*	0/0	-
	Minority Students	n < 16	-	-	*	0/0	-
	Students with Disabilities	n < 16	-	-	*	0/0	-
TOTAL		*	*	*	*	5.5/8	Meets

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	-	-	-	-	-
English Learners	-	-	-	-	-
Free/Reduced-Price Lunch Eligible	-	-	-	-	-
Minority Students	-	-	-	-	-
Students with Disabilities	-	-	-	-	-

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: <u>http://www2.cde.state.co.us/schoolview/dish/dashboard.asp</u>

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*:								
	see table below for actual values	All Students	Each Disaggre	Each Disaggregated Group					
	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				
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	ns cut-score)		1 bonus point					
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP				
	• 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 wo	s**:							
	• 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 202	7):							
De staar van de meerd	• at or below 0.5%	Exceeds		4					
Postsecondary and Workforce Readiness	• 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%	but below 59.3% Approaching							
	• 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 Disaggre	egated Gro				
	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.*

	English	Language Arts	& EBRW for	CO PSAT		Mathe	ematics			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.				
Ashievenest Crewth	• at or above 87.5%	Exceeds			
Achievement; Growth; Postsecondary Readiness	 at or above 62.5% but below 87.5% 	Meets			
Postsecondary Readiness	 at or above 37.5% but below 62.5% 	Approaching			
	• below 37.5%	Does Not Meet			

Total Possible Points by	otal 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)				
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)				

* 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). ** 2018 school data used as baseline for CO PSAT and CoAlt EBRW/ELA & Math (g9-10). August 09, 2018

+ 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.



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	n < 16	-	-	-
Reading & Writing	Black	121	96.9%	420.9	10
	Hispanic	195	96.2%	446.5	29
	White	170	97.2%	549.1	96
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	32	97.1%	498.4	78
	Male	253	94.5%	471.6	54
	Female	280	98.6%	484.2	66
	Gifted	143	98.0%	571.7	98
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	121	96.9%	405.0	6
	Hispanic	196	96.2%	429.3	21
	White	170	97.2%	516.5	93
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	32	97.1%	473.1	71
	Male	254	94.5%	457.5	54
	Female	280	98.6%	454.5	51
	Gifted	143	98.0%	530.5	96
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	38	97.6%	541.1	4
	Hispanic	52	91.7%	593.0	34
	White	53	96.5%	671.0	93
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	77	93.3%	614.7	55
	Female	77	96.3%	609.2	50
	Gifted	47	95.9%	677.8	94

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	n < 20	-
Reading & Writing	Black	101	39.0
	Hispanic	173	41.0
	White	144	48.5
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	28	26.0
	Male	214	46.0
	Female	246	39.5
	Gifted	136	44.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	105	34.0
	Hispanic	179	40.0
	White	143	43.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	27	47.0
	Male	215	43.0
	Female	253	36.0
	Gifted	133	42.0

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



Level: High - (Multi-Year)

POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based	Asian	n < 16	*	-	-
Reading & Writing	Black	39	*	487.0	100.0%
	Hispanic	55	*	483.0	95.0%
	White	52	*	595.6	94.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	80	*	528.9	95.5%
	Female	78	*	527.1	97.6%
	Gifted	49	*	605.7	100.0%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	39	*	440.9	100.0%
	Hispanic	55	*	458.2	95.0%
	White	52	*	551.8	94.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	80	*	503.9	95.5%
	Female	78	*	474.9	97.6%
	Gifted	49	*	577.1	100.0%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	n < 16	*	-	*
	Black	196	*	1.5%	*
	Hispanic	266	*	0.0%	*
	White	212	*	0.9%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	43	*	2.3%	*
	Male	365	*	1.4%	*
	Female	369	*	0.3%	*
	Gifted	200	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	n < 16	-	-	*
	Hispanic	n < 16	-	-	*
	White	n < 16	-	-	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	n < 16	-	-	*
	Male	n < 16	-	-	*
	Female	n < 16	-	-	*
	Gifted	n < 16	-	-	*

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	-	-	-	-	-
Black	-	-	-	-	-
Hispanic	-	-	-	-	-
White	-	-	-	-	-
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	-	-	-	-	-
Male	-	-	-	-	-
Female	-	-	-	-	-
Gifted	-	-	-	-	-

Percentile ranks for CO SAT results are available here: <u>http://www.cde.state.co.us/accountability/performanceframeworkresults</u>