

0370: ARVADA HIGH SCHOOL | 1420: JEFFERSON COUNTY R-1

Level: H - (Multi-Year)

Plan Type

Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

49.4/100

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	36.1%	10.8/30	Does Not Meet
Academic Growth	52.7%	21.1/40	Approaching
Postsecondary & Workforce Readiness	58.3%	17.5/30	Approaching

Assurances

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	398	361	90.7%	27	97.3%	Meets 95%
Math	398	361	90.7%	27	97.3%	Meets 95%
Science	218	163	74.8%	8	77.6%	Does Not Meet 95%

Performance	49.4%
Improvement	
Priority Imp	
Turnaround	

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
High	Academic Achievement	36.1%	10.8/30	Does Not Meet
	Academic Growth	52.7%	21.1/40	Approaching
	Postsecondary & Workforce	58.3%	17.5/30	Approaching

% Pts by EMH	Rating
49.4%	Improvement

^(*) 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.



Final 2018 School Performance Framework

0370: ARVADA HIGH SCHOOL | 1420: JEFFERSON COUNTY R-1

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	690	89.1%	427.3	13	2/8	Does Not Meet			
Evidence- Based	English Learners	145	86.9%	400.4	2	0.25/1	Does Not Meet			
Reading &	Free/Reduced-Price Lunch Eligible	448	86.8%	414.2	8	0.25/1	Does Not Meet			
Writing	Minority Students	390	89.3%	408.8	6	0.25/1	Does Not Meet			
	Students with Disabilities	92	89.0%	372.5	1	0.25/1	Does Not Meet			
CO PSAT -	All Students	690	89.1%	420.6	15	4/8	Approaching			
Math	English Learners	145	86.9%	410.6	8	0.25/1	Does Not Meet			
	Free/Reduced-Price Lunch Eligible	448	86.8%	409.0	8	0.25/1	Does Not Meet			
	Minority Students	390	89.3%	408.1	7	0.25/1	Does Not Meet			
	Students with Disabilities	92	89.0%	358.4	1	0.25/1	Does Not Meet			
CMAS -	All Students	491	82.3%	574.2	20	4/8	Approaching			
Science	English Learners	105	82.8%	533.2	3	0.25/1	Does Not Meet			
	Free/Reduced-Price Lunch Eligible	285	80.5%	557.8	10	0.25/1	Does Not Meet			
	Minority Students	280	83.0%	549.3	8	0.25/1	Does Not Meet			
	Students with Disabilities	75	81.6%	504.0	1	0.25/1	Does Not Meet			
TOTAL		*	*	*	*	13/36	Does Not Meet			

ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	·	616	46.0	4/8	Approaching
Evidence-	English Learners	123	43.0	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	375	44.0	0.5/1	Approaching
Writing	Minority Students	347	44.0	0.5/1	Approaching
	Students with Disabilities	78	49.5	0.5/1	Approaching
CO PSAT/SAT -	All Students	613	39.0	4/8	Approaching
Math	English Learners	122	43.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	373	40.0	0.5/1	Approaching
	Minority Students	346	39.5	0.5/1	Approaching
	Students with Disabilities	77	30.0	0.25/1	Does Not Meet
ELP	English Language Proficiency (ELP)	61	61.0	3/4	Meets
	On Track to EL Proficiency	61	50.8%	0/0	Approaching
TOTAL		*	*	14.75/28	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

0370: ARVADA HIGH SCHOOL | 1420: JEFFERSON COUNTY R-1

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	356	*	468.7	91.7%	1/2	Approaching
Evidence-	English Learners	64	*	426.3	83.5%	0/0	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	205	*	454.7	90.4%	0/0	Does Not Meet
Reading &	Minority Students	188	*	450.6	89.6%	0/0	Does Not Meet
Writing	Students with Disabilities	54	*	405.6	95.2%	0/0	Does Not Meet
CO SAT -	All Students	356	*	451.9	91.7%	1/2	Approaching
Math	English Learners	64	*	430.0	83.5%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	205	*	438.2	90.4%	0/0	Does Not Meet
	Minority Students	188	*	437.8	89.6%	0/0	Does Not Meet
	Students with Disabilities	54	*	375.2	95.2%	0/0	Does Not Meet
Dropout	All Students	3,186	*	3.5%	*	2/4	Approaching
	English Learners	437	*	2.3%	*	0/0	Approaching
	Free/Reduced-Price Lunch Eligible	2,079	*	3.6%	*	0/0	Approaching
	Minority Students	1,725	*	2.7%	*	0/0	Approaching
	Students with Disabilities	474	*	4.4%	*	0/0	Approaching
Matriculation	All Students	477	*	40.7%	*	0.5/2	Does Not Meet
	2-Year Higher Education Instituti	*	*	14.3%	*	*	-
	4-Year Higher Education Instituti	*	*	21.0%	*	*	-
	Career & Technical Education	*	*	7.1%	*	*	-
Graduation	All Students	179	7yr	87.7%	*	3/4	Meets
	English Learners	41	6yr	95.1%	*	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	112	7yr	83.9%	*	0.5/1	Approaching
	Minority Students	82	7yr	91.5%	*	0.75/1	Meets
	Students with Disabilities	25	7yr	88.0%	*	0.75/1	Meets
TOTAL		*	*	*	*	10.5/18	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	78.1%	85.6%	86.5%	87.7%	7yr
English Learners	81.5%	93.7%	95.1%	-	6yr
Free/Reduced-Price Lunch Eligible	74.3%	83.2%	83.1%	83.9%	7yr
Minority Students	82.0%	89.5%	89.9%	91.5%	7yr
Students with Disabilities	71.9%	80.7%	80.4%	88.0%	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*:									
	see table below for actual values	All Students	Each Disaggi	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	ons cut-score)		1 bonus point						
	Median Growth Percentile was:			Each Disaggregated	ELP					
	inculari Grower 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 wo	'S* <u>*</u> :								
	• at or above 559.1	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	2.0								
	• at or above 491.7 but below 543.4	Meets	1.5							
	• at or above 446.5 but below 491.7	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):								
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%	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	udents Each Disaggregated 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 establis											
	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				
Postsecondary Readiness	• 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	gory 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)
	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).

^{† 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.



2018 Performance Framework Addendum

0370: ARVADA HIGH SCHOOL | 1420: JEFFERSON COUNTY R-1

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	31	100.0%	436.1	20
Reading & Writing	Black	18	81.8%	401.7	3
	Hispanic	309	88.7%	405.8	5
	White	300	88.8%	451.4	31
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	22	90.0%	426.4	12
	Male	378	88.9%	423.4	11
	Female	312	89.4%	432.1	16
	Gifted	38	95.3%	510.8	85
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	31	100.0%	466.5	64
	Black	18	81.8%	406.1	6
	Hispanic	309	88.7%	402.4	4
	White	300	88.8%	436.7	29
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	22	90.0%	406.8	6
	Male	378	88.9%	424.9	18
	Female	312	89.4%	415.3	12
	Gifted	38	95.3%	497.1	86
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	19	95.0%	595.4	37
	Black	n < 16	-	-	-
	Hispanic	234	82.3%	543.4	5
	White	211	81.5%	607.2	47
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	266	83.2%	574.8	20
	Female	225	81.3%	573.4	19
	Gifted	44	95.7%	682.2	95

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	25	46.0
Reading & Writing	Black	n < 20	-
	Hispanic	279	43.0
	White	269	50.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	21	46.0
	Male	337	53.0
	Female	279	40.0
	Gifted	56	51.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	25	47.0
	Black	n < 20	-
	Hispanic	278	40.0
	White	267	38.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	21	30.0
	Male	335	44.0
	Female	278	36.0
	Gifted	55	34.0

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



2018 Performance Framework Addendum

0370: ARVADA HIGH SCHOOL | 1420: JEFFERSON COUNTY R-1

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	Asian	n < 16	*	-	-
Reading & Writing	Black	n < 16	*	-	-
	Hispanic	150	*	447.8	89.2%
	White	168	*	489.0	94.2%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	190	*	477.1	91.4%
	Female	166	*	459.2	92.1%
	Gifted	32	*	613.1	97.1%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	150	*	429.8	89.2%
	White	168	*	467.6	94.2%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	190	*	460.7	91.4%
	Female	166	*	441.9	92.1%
	Gifted	32	*	580.6	97.1%
Dropout	American Indian or Alaska Native	33	*	0.0%	*
•	Asian	123	*	0.0%	*
	Black	87	*	3.4%	*
	Hispanic	1,379	*	3.0%	*
	White	1,461	*	4.3%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	95	*	1.1%	*
	Male	1,751	*	3.7%	*
	Female	1,435	*	3.1%	*
	Gifted	240	*	1.3%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
Gradation	Asian	19	6yr	100.0%	*
	Black	17	4yr	82.4%	*
	Hispanic	60	7yr	90.0%	*
	White	97	7yr	84.5%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	16	4vr	93.8%	*
	Male	96	7yr	83.3%	*
	Female	83	7yr	92.8%	*
	Gifted	55	5yr	96.4%	*

	4-Year	5-Year	6-Year	7-Year	
Student Group	(AYG 2017)	(AYG 2016)	(AYG 2015)	(AYG 2014)	Best Rate
American Indian or Alaska Native	-	-	-	-	-
Asian	93.8%	100.0%	100.0%	-	6yr
Black	82.4%	-	-	-	4yr
Hispanic	80.3%	88.2%	88.6%	90.0%	7yr
White	74.0%	82.0%	83.1%	84.5%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	93.8%	-	-	-	4yr
Male	75.2%	83.0%	82.2%	83.3%	7yr
Female	81.6%	88.8%	91.5%	92.8%	7yr
Gifted	90.0%	96.4%	93.9%	94.1%	5yr
					-) .

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