

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

Level: H - (1-Year)

Official plan type based on: 1-Year SPF report **Plan Type** 45.6 / 100 Improvement Plan: Low Participation (Revised) The school's 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 Performance framework. The overall percent of framework points is calculated from the percentage of points earned out of points eligible. The official percent of points earned is matched to the scoring guide to determine the plan type. Failing to meet 45.6% 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. Improvement Indicator Rating Totals Priority Imp. Weighted Pts Earned/Pts Eligible **Performance Indicators** % Pts Earned Turnaround Academic Achievement 35.0% 10.5 / 30 Does Not Meet The plan type presented above is Academic Growth 42.0% 16.8 / 40 Approaching based on the total percent of framework points earned out of Postsecondary & Workforce Readiness 61.1% 18.3 / 30 Approaching points eligible: Assurance Performance: at or above 53.0% Improvement: at or above Meets 95% Accountability Participation Rate 42.0%-below 53.0% Test Participation Rates (Ratings are based on Accountability Participation Rate) Priority Improvement: at or above 34.0%-below 42.0% Valid Turnaround: below 34.0% Subject Record Rate Excuse Insufficient Data: No reportable data English Language Arts 600 527 87.8% 28 92.1% Does Not Meet 95% or only PWR data 87.8% Does Not Meet 95% Math 600 527 28 92.1% Science 202 182 90.1% 14 96.8% Meets 95% Summary of Plan Types by EMH Level Weighted Pts Earned/Pts Eligible **Rating by EMH** Rating Pts Earned Level 35.0% 10.5 / 30 **Does Not Meet** High Academic Achievement Improvement 45.6% Academic Growth 42.0% 16.8/40 Approaching Postsecondary & Workforce Readiness 61.1% 18.3 / 30 Approaching

(*) 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 differs from the "Participation Rate" in the following ways: it excludes Parent Excuses from the denominator; it includes in both the numerator and denominator English Learners in their first year in the United States who took WIDA ACCESS for ELLs instead of the PARCC ELA assessment.



Final 2017 School Performance Framework

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Level: High - (1-Year)

ACADEMIC ACHIEVEMENT

	ACHIEVEIVIENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
		132	87.4%	710.7	1	2/8	Does Not Meet
	English Learners	31	86.5%	711.6	1	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	91	85.5%	709.2	1	.25 / 1	Does Not Meet
	Minority Students	75	89.4%	708.8	1	.25 / 1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Math	All Students	131	87.4%	718.5	19	4 / 8	Approaching
	English Learners	31	86.5%	718.4	19	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	90	84.6%	716.2	12	.25 / 1	Does Not Meet
	Minority Students	75	89.4%	716.5	13	.25 / 1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS - Science_	All Students	175	90.1%	584.5	26	8/16	Approaching
	English Learners	40	90.9%	538.8	4	.5 / 2	Does Not Meet
	Free/Reduced-Price Lunch Eligible	94	90.7%	575.7	20	1/2	Approaching
	Minority Students	90	93.1%	556.8	10	.5 / 2	Does Not Meet
	Students with Disabilities	23	88.5%	513.2	1	.5 / 2	Does Not Meet
CO PSAT -	All Students	183	83.7%	417.4	9	2 / 8	Does Not Meet
EVIDENCE-	English Learners	42	81.1%	402.6	1	.25 / 1	Does Not Meet
BASED READING AND	Free/Reduced-Price Lunch Eligible	118	79.6%	400.7	1	.25 / 1	Does Not Meet
WRITING	Minority Students	101	84.4%	405.4	1	.25 / 1	Does Not Meet
	Students with Disabilities	34	79.5%	358.0	1	.25 / 1	Does Not Meet
CO PSAT -	All Students	183	83.7%	424.9	13	2 / 8	Does Not Meet
MATH	English Learners	42	81.1%	426.9	16	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	118	79.6%	408.5	3	.25 / 1	Does Not Meet
	Minority Students	101	84.4%	420.7	11	.25 / 1	Does Not Meet
	Students with Disabilities	34	79.5%	375.9	1	.25 / 1	Does Not Meet
TOTAL		*	*	*	*	24.5 / 70	Does Not Meet

This page displays performance indicator data for the high school level. For additional information regarding Academic Achievement points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Achievement: reflects the mean scale score for the identified subject and student group based on 2017 assessment results. English Language Proficiency growth for 2017 has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

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



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ACADEMIC	GROWTH				
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	117	24.0	2 / 8	Does Not Meet
Language Arts	English Learners	29	22.0	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	83	26.0	.25 / 1	Does Not Meet
	Minority Students	66	23.0	.25 / 1	Does Not Meet
	Students with Disabilities	n < 20	-	0 / 0	-
CMAS - Math	All Students	111	43.0	4 / 8	Approaching
	English Learners	30	30.0	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	80	45.5	.5 / 1	Approaching
	Minority Students	66	38.0	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0 / 0	-
CO PSAT TO SAT	All Students	169	40.0	4 / 8	Approaching
- EVIDENCE-	English Learners	38	34.0	.25 / 1	Does Not Meet
BASED READING	Free/Reduced-Price Lunch Eligible	89	35.0	.5 / 1	Approaching
AND WITHING	Minority Students	85	40.0	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0 / 0	-
CO PSAT TO SAT	All Students	169	40.0	4 / 8	Approaching
- MATH	English Learners	38	34.5	.25 / 1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	89	36.0	.5 / 1	Approaching
	Minority Students	85	36.0	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0 / 0	-
ELP	English Language Proficiency	n < 20	-	0 / 0	-
TOTAL		*	*	18.5 / 44	Approaching

This page displays the performance indicator data for the high school level. For additional information regarding Academic Growth points, cut-points, and ratings see the scoring guide at the end of this document.

The Participation Rate includes parent excuses in the denominator and excludes English Learners in their first year in the United States who took the WIDA ACCESS for ELLS instead of the PARCC ELA assessment in the numerator and denominator.

Academic Growth: reflects the median student growth percentile for the identified student group based on 2017 growth results for the assessments and subject areas listed. English Language Proficiency growth has not yet been calculated or validated and so is not included.

Data on this page are based on results from 2016-17, unless otherwise noted. For additional information, reference the scoring guide on the last page of this report.

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POSTSECONDARY AND WORKFORCE READINESS

					Participation	Pts	
Subject	Student Group	Count	Best Rate	Rate/Score	Rate	Earned/Eligible	Rating
CO SAT - EBRW^	All Students	178	*	485.9	93.0%	1/2	Approaching
CO SAT - MATH	All Students	178	*	469.7	93.0%	1/2	Approaching
Dropout	All Students	1,105	*	3.6%	*	2 / 4	Approaching
Matriculation	All Students	170	*	42.4%	*	1/2	Approaching
	2-Year Higher Education Institution	*	*	17.1%	*	*	-
	4-Year Higher Education Institution	*	*	21.2%	*	*	-
	Career & Technical Education	*	*	7.1%	*	*	-
Graduation	All Students	178	6yr	87.6%	*	3 / 4	Meets
	English Learners	24	7yr	95.8%	*	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	111	6yr	83.8%	*	.5 / 1	Approaching
	Minority Students	82	6yr	91.5%	*	.75 / 1	Meets
	Students with Disabilities	24	6yr	87.5%	*	.75 / 1	Meets
TOTAL		*	*	*	*	11 / 18	Approaching

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

or historical graduation data: http://

Student Group	4-Year (AYG 2016)	5-Year (AYG 2015)	6-Year (AYG 2014)	7-Year (AYG 2013)	Best Rate
All Students	80.3%	84.9%	87.6%	83.9%	6yr
English Learners	86.4%	93.1%	-	95.8%	7yr
Free/Reduced-Price Lunch Eligible	80.7%	81.3%	83.8%	80.3%	6yr
Minority Students	87.4%	87.8%	91.5%	85.6%	6yr
Students with Disabilities	73.5%	76.9%	87.5%	77.8%	6yr

Dropout Rates: reflects the percentage of students enrolled in grades 7-12 who leave school during a single year. It is calculated by dividing the number of dropouts by a membership base, which includes all students who were in the membership any time during the year and did not enroll in a different Colorado school. The rates included in this report are based on the 2016 Colorado End of Year (EOY) data collection.

SAT: reflects the mean scale score by subject area for the identified district; SAT was administered to all 11th grade students in Colorado.

Matriculation Rates: reflects all 2016 high school graduates that enroll in a Career & Technical Education program, 2-Year Higher Education Institution, or 4-Year Higher Education Institution during the subsequent academic year. The rate also includes all high school graduates that earned a Career & Technical Education certificate or a college degree while they were still enrolled in high school. The matriculation data includes both in-state and out-of-state enrollments. For more information: http://www.cde.state.co.us/accountability/matriculation guidance and faq 7 25 16

Graduation Rates: Colorado calculates 'on-time' graduation as the percent of students who graduate from high school four years after entering ninth grade. The rates presented in this report reflect the best of the 4-, 5-, 6-, and 7-year graduation rates at the overall and disaggregated levels, based on end of year state submission reporting. The four-year rate for this report is based on 2016 graduates.

Anticipated Year of Graduation (AYG): is the expected year of graduation officially assigned at the end of a student's first year of 9th-12th grade in Colorado, typically based on the year the student enrolled in 9th grade. AYG cannot be changed once assigned through the Colorado End of Year (EOY) data collection system.

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

(*) Not Applicable; (-) No Reportable Data (^) Evidence-Based Reading and Writing

Performance Indicator	Measure/Metric Rating Point Value									
			All St	Ľ	Disaggregated Group					
	The district or school's mean scale score was*:			H ELA/EB	RW E&M	E & M (and H H ELA/E		/EBRW		
Academic Achievement	see table below for actual values			cience) & Math		Science)		Math		
	at or above the 85th percentile	Exceeds	16 8			2.0		.00		
	at or above the 50th percentile but below the 85th percentile	Meets	12 6			1.5).75		
	at or above the 15th percentile but below the 50th percentile	Approaching	8	4		1.0	0).50		
	below the 15th percentile	Does Not Meet	4	2		0.5	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)		2 k	onus poir	nts				
	Median Growth Percentile was:		All Studer	nts	Disaggre	gated Gro	up	ELP		
	mediun Growth Percentile was.			Н	E & M	F	1	ELP		
Academic Growth	at or above 65	Exceeds	16	8	2.0	1.0	00	-		
Academic Growth	• at or above 50 but below 65	Meets	12	6	1.5	0.7	75	-		
	• at or above 35 but below 50	Approaching	8	4	1.0	0.5	50	-		
	• below 35	Does Not Meet	4	2	0.5	0.2	25	-		
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score wa	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			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	1.5								
	• at or above 446.5 but below 491.7			1.0						
	• below 446.5	446.5 Does Not Meet 0.5								
	Dropout Rate: The district or school dropout rate was (of all schools in 2016):									
	at or below 0.5%	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%	1								
	• above 5.0% Does Not Meet 1 Matriculation Rate (of all schools in 2016):									
	• 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%	1.0								
	• below 41.1%	0.5								
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	All St	udents		h Disaggr	egated	Grou			
	• at or above 95.0%	Exceeds		4	200		.00	5.00		
	• at or above 85.0% but below 95.0%	Meets 3		0.75						
	• at or above 75.0% but below 85.0%	Approaching					.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			Mathematics				Science			
Percentile	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	CMAS g9	PSAT g10	Elem	Middle	High
15th percentile	722.3	724.1	724.6	433.3	719.1	716.5	717.3	426.3	531.9	527.7	564.4
50th percentile	739.5	740.1	739.6	475.2	734.3	731.2	729.8	458.9	601.7	591.4	609.2
85th percentile	755.9	757.3	753.3	518.8	751.9	746.2	746.0	504.6	655.9	643.3	651.3

Cut-Points for Each Performance Indicator						
	Cut-Point:The district or school earnedof the points eligible.					
Ashisson and Counth	• at or above 87.5%	Exceeds				
Achievement; Growth;	 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 per EMH Level Elementary/Middle High/Distri						
	E & M- 72 points (16 per subject for all students and 8 per subject by disaggregated group) H- 72 points (8 per ELA/EBRW & Math for all students and 4 by disaggregated group, 16 for Science for all students and 8 by disaggregated group)	40%	30%				
Growth	E & M- 48 total points (16 per subject for all students, 8 per subject by disaggregated group) H- 48 points (8 per subject for all students, 4 per subject by disaggregated group)	60%	40%				
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation and 4 for all other sub-indicators)	not applicable 30%					

Cut-Points for Plan/Category Type Assignment District School Accreditation Category/Plan Type							
	District		Accreditation Category/Plan Type				
	74.0% not applicable	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 and CoAlt (g3-9) ELA & Math, CMAS Science (g5, 8, 11) and CSLA.

** 2017 school data used as baseline for grade 10 CO PSAT and CO SAT EBRW & Math and CoAlt (g10-11) ELA & Math.