

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12

Level: H - (Multi-Year)

Plan Type

Official plan type based on: 1-Year SPF report

Please see official performance framework report

80.7 / 100

- John Irwin Award

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 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 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 Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	89.6%	26.9 / 30	Exceeds
Academic Growth	62.8%	25.1 / 40	Meets
Postsecondary & Workforce Readiness	95.8%	28.7 / 30	Exceeds

Assurance

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	938	842	89.8%	83	98.5%	Meets 95%
Math	938	842	89.8%	83	98.5%	Meets 95%
Science	316	237	75.0%	79	100.0%	Meets 95%

Performance
Improvement
Priority Imp.
Turnaround

The plan type presented above is based on the total percent of framework points earned out of points eligible:

Performance: at or above 53.0%

Improvement: at or above 42.0%-below 53.0%

Priority Improvement: at or above 34.0%-below 42.0%

Turnaround: below 34.0%

Insufficient Data: No reportable data or only PWR data

Summary of Plan Types by EMH Level

EMH Level	Performance Indicators	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
High	Academic Achievement	89.6%	26.9 / 30	Exceeds
	Academic Growth	62.8%	25.1 / 40	Meets
	Postsecondary & Workforce Readiness	95.8%	28.7 / 30	Exceeds

Weighted % Pts Earned	Rating by EMH
80.7%	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 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

Level: High - (Multi-Year)

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12

ACADEMIC	ACHIEVEMENT						
			Participation	Mean Scale	Percentile	Pts Earned/	
Subject	Student Group	Count	Rate	Score	Rank	Eligible	Rating
CMAS - English	All Students	489	82.7%	760.2	93	8/8	Exceeds
Language Arts	English Learners	32	88.9%	762.4	96	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	59	72.1%	733.2	36	.5 / 1	Approaching
	Minority Students	119	82.7%	756.4	88	1/1	Exceeds
	Students with Disabilities	25	73.5%	712.3	1	.25 / 1	Does Not Meet
CMAS - Math	All Students	489	82.7%	754.6	95	8/8	Exceeds
	English Learners	32	88.9%	760.0	98	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	59	72.1%	728.8	47	.5 / 1	Approaching
	Minority Students	119	82.7%	750.2	91	1/1	Exceeds
	Students with Disabilities	25	73.5%	698.7	1	.25 / 1	Does Not Meet
CMAS - Science	All Students	497	83.6%	679.8	94	16 / 16	Exceeds
	English Learners	33	94.4%	654.4	86	2/2	Exceeds
	Free/Reduced-Price Lunch Eligible	48	87.9%	613.7	53	1.5 / 2	Meets
	Minority Students	116	84.2%	662.0	90	2/2	Exceeds
	Students with Disabilities	30	93.8%	541.9	4	.5 / 2	Does Not Meet
CO PSAT -	All Students	595	96.8%	535.1	93	8/8	Exceeds
EVIDENCE-	English Learners	36	100.0%	512.8	82	.75 / 1	Meets
BASED READING AND	Free/Reduced-Price Lunch Eligible	77	92.0%	469.3	44	.5 / 1	Approaching
WRITING	Minority Students	149	96.3%	513.1	82	.75 / 1	Meets
	Students with Disabilities	36	84.1%	402.5	1	.25 / 1	Does Not Meet
CO PSAT -	All Students	595	96.8%	538.6	96	8/8	Exceeds
MATH	English Learners	36	100.0%	536.9	96	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	77	92.0%	458.3	49	.5 / 1	Approaching
	Minority Students	149	96.3%	510.9	88	1/1	Exceeds
	Students with Disabilities	36	84.1%	386.7	1	.25 / 1	Does Not Meet
TOTAL		*	*	*	*	64.5 / 72	Exceeds

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



Final 2017 School Performance Framework

Level: High - (Multi-Year)

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12

ACADEMIC (GROWTH				
Subject	Student Group	Count	Median Growth Percentile	Pts Earned/Eligible	Rating
CMAS - English	All Students	269	44.0	4/8	Approaching
Language Arts	English Learners	22	42.0	.5 / 1	Approaching
	Free/Reduced-Price Lunch Eligible	41	44.0	.5 / 1	Approaching
	Minority Students	69	48.0	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CMAS - Math	All Students	166	56.5	6/8	Meets
	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	35	66.0	1/1	Exceeds
	Minority Students	46	61.5	.75 / 1	Meets
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT TO SAT	All Students	266	46.0	4/8	Approaching
- EVIDENCE-	English Learners	n < 20	-	0/0	-
BASED READING AND WRITING	Free/Reduced-Price Lunch Eligible	24	38.5	.5 / 1	Approaching
AND WITHING	Minority Students	64	48.0	.5 / 1	Approaching
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT TO SAT	All Students	266	54.0	6/8	Meets
- MATH	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	24	55.5	.75 / 1	Meets
	Minority Students	64	52.0	.75 / 1	Meets
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency	n < 20	-	0/0	-
TOTAL		*	*	25.75 / 41	Meets

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.

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



Graduation

TOTAL

Final 2017 School Performance Framework

4/4

1/1

1/1

.75 / 1

1/1

17.25 / 18

Level: High - (Multi-Year)

Exceeds

Exceeds

Exceeds

Meets

Exceeds

Exceeds

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12

POSTSECON	POSTSECONDARY AND WORKFORCE READINESS												
Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate	Pts Earned/Eligible	Rating						
	· · · · · · · · · · · · · · · · · · ·	304	*	565.2	97.8%	2/2	Exceeds						
CO SAT - MATH	All Students	304	*	566.0	97.8%	2/2	Exceeds						
Dropout	All Students	4,303	*	0.5%	*	4 / 4	Exceeds						
Matriculation	All Students	931	*	71.1%	*	1.5 / 2	Meets						

6.6%

62.1%

2.6%

97.8%

95.7%

98.0%

93.8%

100.0%

REFERENCE TABLE: DISAGGREGATED GRADUATION RATES

2-Year Higher Education Institution

4-Year Higher Education Institution

Free/Reduced-Price Lunch Eligible

Career & Technical Education

All Students

English Learners

Minority Students

Students with Disabilities

or historical graduation data: http://www2.cde.state.co.us/schoolview/dish/schooldashboard.asp

324

23

50

145

23

7yr

4yr

7yr

6yr

7yr

Student Group	4-Year (AYG 2016)	5-Year (AYG 2015)	6-Year (AYG 2014)	7-Year (AYG 2013)	Best Rate
All Students	94.9%	96.2%	97.2%	97.8%	7yr
English Learners	95.7%	-	-	-	4yr
Free/Reduced-Price Lunch Eligible	87.9%	91.9%	93.3%	98.0%	7yr
Minority Students	92.0%	93.2%	93.8%	91.7%	6yr
Students with Disabilities	76.1%	82.7%	94.7%	100.0%	7yr

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									
	The district or school's mean scale score was*:		All Stu	udents	Disaggregated Group						
	see table below for actual values		E & M (and H	E & M (and H	H ELA	/EBRW					
	see tuble below for actual values		Science) & Math		Science)	1.8	Math				
	at or above the 85th percentile	Exceeds	16	8	2.0	1	.00				
Academic Achievement	at or above the 50th percentile but below the 85th percentile	Meets	12	6	1.5	0).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)	s cut-score)		2 boni	us points						
	Median Growth Percentile was:		All Studer	nts Dis	aggregated Gr	oup	ELP				
	ivieululi Growth Fercentile was.		E & M	H E 8	ķΜ I	Н	ELP				
Academic Growth	• at or above 65	Exceeds	16	8 2	.0 1.	00	-				
Academic Growth	at or above 50 but below 65	Meets	12	6 1	5 0.	75					
	at or above 35 but below 50	Approaching	8	4 1	.0 0.	50	-				
	• below 35	Does Not Meet	4	2 0	0.5	25	-				
	Mean CO SAT Evidence-Based Reading and Writing (EBRW) scale score was	**:									
	• 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	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 2016):										
	at or below 0.5%	Exceeds	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% 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%	Does Not Meet		(0.5						
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or 7-	vear):	All St	udents	Each Disagg	regated	Grou				
	• at or above 95.0%	Exceeds		4		.00					
	at or above 85.0% but below 95.0%	Meets		3		.75					
	• at or above 75.0% but below 85.0%	Approaching		2	· -	.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.*

	English Language Arts & EBRW for CO PSAT				Mathe	ematics			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 Perf	Cut-Points for Each Performance Indicator									
	Cut-Point:The district or school earnedof the points eligible.									
Ashiovement Cusveth	• 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/District							
Achievement	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%							
	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			
Total Framework Points	District	School	Accreditation Category/Plan Type
	74.0%	not applicable	Accredited w/Distinction (District only)
	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 and CoAlt (g3-9) ELA & Math, CMAS Science (g5, 8, 11) and CSLA.