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

Level: H - (Multi-Year)

Plan Type	Official Rating Based On: 1-Year SPF Report
Please see official performance framework report	**81.7/100**

81.7%

John Irwin Award

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.

Performance

Improvement

Priority Imp

Turnaround
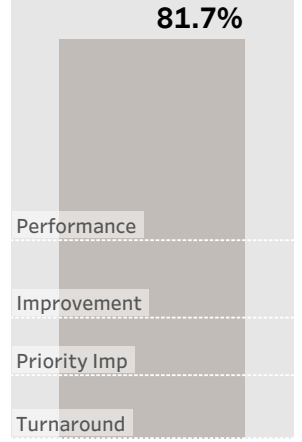
Indicator Rating Totals

Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating
Academic Achievement	90.3%	27.1/30	Exceeds
Academic Growth	70.8%	28.3/40	Meets
Postsecondary & Workforce Readiness	87.5%	26.3/30	Exceeds

Assurances

	Rating
Accountability Participation Rate	Meets 95%

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.

Test Participation Rates (Ratings are based on Accountability Participation Rate)

Subject	Total Records	Valid Scores	Participation Rate	Parent Excuses	Accountability Participation Rate**	Rating
English Language Arts	604	584	96.7%	18	99.7%	Meets 95%
Math	604	584	96.7%	18	99.7%	Meets 95%
Science	313	265	84.7%	47	99.6%	Meets 95%

Summary of Ratings by EMH Level

EMH Level	Performance Indicator	% Pts Earned	Weighted Pts Earned/Pts Eligible	Rating	% Pts by EMH	Rating
High	Academic Achievement	90.3%	27.1/30	Exceeds	81.7%	Performance
	Academic Growth	70.8%	28.3/40	Meets		
	Postsecondary & Workforce ..	87.5%	26.3/30	Exceeds		

(*) 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.

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12   Level: High - (Multi-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT - Evidence-Based Reading & Writing	All Students	1,155	97.0%	535.8	94	8/8	Exceeds
	English Learners	44	95.8%	492.5	73	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	143	93.1%	475.6	58	0.75/1	Meets
	Minority Students	277	96.7%	517.3	89	1/1	Exceeds
	Students with Disabilities	60	86.1%	407.7	5	0.25/1	Does Not Meet
CO PSAT - Math	All Students	1,155	97.0%	536.6	97	8/8	Exceeds
	English Learners	44	95.8%	512.5	92	1/1	Exceeds
	Free/Reduced-Price Lunch Eligible	143	93.1%	463.5	62	0.75/1	Meets
	Minority Students	277	96.7%	513.4	92	1/1	Exceeds
	Students with Disabilities	60	86.1%	391.2	1	0.25/1	Does Not Meet
CMAS - Science	All Students	757	84.0%	681.4	94	8/8	Exceeds
	English Learners	35	90.0%	641.0	78	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	72	82.4%	611.5	51	0.75/1	Meets
	Minority Students	186	83.9%	662.1	90	1/1	Exceeds
	Students with Disabilities	41	87.5%	545.1	6	0.25/1	Does Not Meet
TOTAL		*	*	*	*	32.5/36	Exceeds

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT - Evidence-Based Reading & Writing	All Students	927	57.0	6/8	Meets
	English Learners	22	49.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	92	49.0	0.5/1	Approaching
	Minority Students	220	54.5	0.75/1	Meets
	Students with Disabilities	38	50.5	0.75/1	Meets
CO PSAT/SAT - Math	All Students	859	61.0	6/8	Meets
	English Learners	22	39.5	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	92	54.5	0.75/1	Meets
	Minority Students	206	54.5	0.75/1	Meets
	Students with Disabilities	39	43.0	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	n < 20	-	0/0	-
	On Track to EL Proficiency	n < 20	-	0/0	-
TOTAL		*	*	17/24	Meets

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

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12   Level: High - (Multi-Year)

POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate	Pts Earned/ Eligible	Rating
CO SAT - Evidence-Based Reading & Writing	All Students	603	*	573.6	97.5%	2/2	Exceeds
	English Learners	16	*	532.5	88.9%	0/0	Meets
	Free/Reduced-Price Lunch Eligible	61	*	506.6	93.8%	0/0	Approaching
	Minority Students	151	*	557.2	96.9%	0/0	Meets
	Students with Disabilities	30	*	442.3	88.6%	0/0	Does Not Meet
CO SAT - Math	All Students	603	*	575.2	97.5%	2/2	Exceeds
	English Learners	16	*	536.9	88.9%	0/0	Meets
	Free/Reduced-Price Lunch Eligible	61	*	485.7	93.8%	0/0	Approaching
	Minority Students	151	*	552.6	96.9%	0/0	Exceeds
	Students with Disabilities	30	*	392.4	88.6%	0/0	Does Not Meet
Dropout	All Students	4,254	*	0.6%	*	3/4	Meets
	English Learners	47	*	2.1%	*	0/0	Approaching
	Free/Reduced-Price Lunch Eligible	494	*	2.4%	*	0/0	Approaching
	Minority Students	1,021	*	1.1%	*	0/0	Meets
	Students with Disabilities	283	*	1.4%	*	0/0	Meets
Matriculation	All Students	918	*	72.4%	*	1.5/2	Meets
	2-Year Higher Education Instituti..	*	*	7.3%	*	*	-
	4-Year Higher Education Instituti..	*	*	63.1%	*	*	-
	Career & Technical Education	*	*	2.7%	*	*	-
Graduation	All Students	321	7yr	97.8%	*	4/4	Exceeds
	English Learners	19	4yr	94.7%	*	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	83	6yr	91.6%	*	0.75/1	Meets
	Minority Students	72	7yr	98.6%	*	1/1	Exceeds
	Students with Disabilities	30	6yr	93.3%	*	0.75/1	Meets
TOTAL		*	*	*	*	15.75/18	Exceeds

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	95.1%	95.9%	97.3%	97.8%	7yr
English Learners	94.7%	94.4%	-	-	4yr
Free/Reduced-Price Lunch Eligible	86.0%	87.0%	91.6%	89.7%	6yr
Minority Students	94.2%	94.4%	97.3%	98.6%	7yr
Students with Disabilities	75.4%	85.4%	93.3%	-	6yr

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

Scoring Guide for 2018 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		
			All Students	*Each Disaggregated Group*	
Academic Achievement	*The district or school's mean scale score was*:* *see table below for actual values*				
	• at or above the 85th percentile	Exceeds	8	1.00	
	• at or above the 50th percentile but below the 85th percentile	Meets	6	0.75	
	• 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 Expectations cut-score)		1 bonus point		

Performance Indicator	Measure/Metric	Rating	*All Students*	*Each Disaggregated Group*	*ELP*
Academic Growth	*Median Growth Percentile was:*				
	• at or above 65	Exceeds	8	1.00	4
	• 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

Performance Indicator	Measure/Metric	Rating	Point Value		
Postsecondary and Workforce Readiness	*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	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 2017):				
	• at or below 0.5%	Exceeds	4		
	• at or below 2.0% but above 0.5%	Meets	3		
	• 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%	Approaching	1.0		
	• 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 Disaggregated Group*	
	• 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.*

Percentile	English Language Arts & EBRW for CO PSAT				Mathematics				Science		
	Elem	Middle	CO PSAT (1-Year)	CO PSAT (MultiYear)†	Elem	Middle	CO PSAT (1-Year)	CO PSAT (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

Achievement; Growth; Postsecondary Readiness	*Cut-Point: The district or school earned...of the points eligible.*	
	• at or above 87.5%	Exceeds
	• at or above 62.5% but below 87.5%	Meets
	• 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/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 & CoAlt ELA & Math (g3-8), CMAS Science (g5, 8, 11); 2017 for CO SAT & CoAlt EBRW/ELA & Math (g11).   *August 09, 2018*

** 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.

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12   Level: High - (Multi-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank
CO PSAT - Evidence-Based Reading & Writing	American Indian or Alaska Native	n < 16	-	-	-
	Asian	37	95.1%	543.2	95
	Black	27	90.6%	450.7	31
	Hispanic	145	96.9%	509.7	85
	White	878	97.1%	541.7	95
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	62	100.0%	555.0	97
	Male	600	96.2%	529.7	93
	Female	555	97.8%	542.4	95
	Gifted	214	99.1%	611.7	99
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	37	95.1%	569.7	99
	Black	27	90.6%	457.0	54
	Hispanic	145	96.9%	498.8	86
	White	878	97.1%	543.9	97
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	62	100.0%	539.7	97
	Male	600	96.2%	545.8	97
	Female	555	97.8%	526.7	96
	Gifted	214	99.1%	629.5	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	33	81.0%	680.1	94
	Black	20	95.5%	605.7	47
	Hispanic	90	81.7%	651.1	84
	White	571	84.0%	687.7	96
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	37	84.4%	701.1	97
	Male	389	87.5%	683.1	95
	Female	368	80.5%	679.6	94
	Gifted	142	96.0%	744.8	99

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT - Evidence-Based Reading & Writing	American Indian or Alaska Native	n < 20	-
	Asian	35	50.0
	Black	n < 20	-
	Hispanic	112	54.0
	White	707	60.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	52	63.0
	Male	497	67.0
	Female	430	51.0
	Gifted	241	68.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	32	54.0
	Black	n < 20	-
	Hispanic	104	54.5
	White	653	64.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	48	61.0
	Male	457	67.0
	Female	402	55.0
	Gifted	193	66.0

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

1590: CHEYENNE MOUNTAIN HIGH SCHOOL | 1020: CHEYENNE MOUNTAIN 12   Level: High - (Multi-Year)

POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Group	Count	Best Rate	Rate/Score	Participation Rate
CO SAT - Evidence-Based Reading & Writing	American Indian or Alaska Native	n < 16	*	-	-
	Asian	25	*	583.6	96.2%
	Black	n < 16	*	-	-
	Hispanic	75	*	542.5	96.3%
	White	449	*	580.2	97.6%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	34	*	592.1	97.1%
	Male	307	*	574.3	97.5%
	Female	292	*	573.6	97.4%
	Gifted	122	*	660.4	97.6%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	25	*	594.4	96.2%
	Black	n < 16	*	-	-
	Hispanic	75	*	528.3	96.3%
	White	449	*	583.8	97.6%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	34	*	597.1	97.1%
	Male	307	*	588.8	97.5%
	Female	292	*	562.4	97.4%
	Gifted	122	*	685.3	97.6%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	162	*	0.0%	*
	Black	117	*	1.7%	*
	Hispanic	539	*	0.7%	*
	White	3,233	*	0.4%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	180	*	1.7%	*
	Male	2,147	*	0.6%	*
	Female	2,107	*	0.6%	*
	Gifted	827	*	0.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	16	7yr	100.0%	*
	Black	21	5yr	90.5%	*
	Hispanic	35	7yr	97.1%	*
	White	249	7yr	97.6%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	19	6yr	100.0%	*
	Male	160	7yr	98.1%	*
	Female	333	6yr	97.6%	*
	Gifted	56	7yr	100.0%	*

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	96.6%	97.7%	100.0%	100.0%	7yr
Black	90.0%	90.5%	-	-	5yr
Hispanic	96.8%	95.8%	96.2%	97.1%	7yr
White	95.4%	96.3%	97.4%	97.6%	7yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	85.7%	89.3%	100.0%	-	6yr
Male	94.1%	95.6%	97.1%	98.1%	7yr
Female	96.0%	96.3%	97.6%	97.5%	6yr
Gifted	99.2%	99.5%	99.1%	100.0%	7yr

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