

#### 1522: CHATFIELD 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

77.3/100

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	75.7%	22.7/30	Meets
Academic Growth	70.8%	28.3/40	Meets
Postsecondary & Workforce Readiness	87.5%	26.3/30	Exceeds

#### **Assurances**

	Rating
Accountability Participation Rate	Meets 95%

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

					Accountability	
	Total	Valid	Participation	Parent	Participation	
Subject	Records	Scores	Rate	Excuses	Rate**	Rating
English Language Arts	911	889	97.6%	8	98.4%	Meets 95%
Math	911	889	97.6%	8	98.4%	Meets 95%
Science	410	142	34.6%	191	64.8%	Does Not Meet 95%

# 77.3% Performance 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	75.7%	22.7/30	Meets
	Academic Growth	70.8%	28.3/40	Meets
	Postsecondary & Workforce	87.5%	26.3/30	Exceeds

% Pts by EMH	Rating
77.3%	Performance

<sup>(\*)</sup> Not Applicable; (-) No Reportable Data | For additional information, reference the scoring guide on the last page of this report.

 $<sup>(^{\</sup>wedge}) \, \text{Schools with an Insufficient State Data plan type will maintain their previously assigned year on the clock}.$ 

<sup>(\*\*)</sup> 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

#### 1522: CHATFIELD HIGH SCHOOL | 1420: JEFFERSON COUNTY R-1

Level: High - (Multi-Year)

ACADEMIC ACHIEVEMENT								
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating	
CO PSAT -	All Students	1,680	96.5%	504.8	82	6/8	Meets	
Evidence- Based	English Learners	48	100.0%	449.8	31	0.5/1	Approaching	
Reading &	Free/Reduced-Price Lunch Eligible	181	93.2%	472.5	55	0.75/1	Meets	
Writing	Minority Students	315	97.6%	488.6	69	0.75/1	Meets	
	Students with Disabilities	122	89.7%	382.5	1	0.25/1	Does Not Meet	
CO PSAT -	All Students	1,681	96.5%	511.4	92	8/8	Exceeds	
Math	English Learners	49	100.0%	479.2	75	0.75/1	Meets	
	Free/Reduced-Price Lunch Eligible	182	93.2%	467.5	65	0.75/1	Meets	
	Minority Students	316	97.6%	501.1	87	1/1	Exceeds	
	Students with Disabilities	122	89.7%	386.8	1	0.25/1	Does Not Meet	
CMAS -	All Students	473	38.8%	630.1	68	6/8	Meets	
Science	English Learners	20	57.1%	643.3	81	0.75/1	Meets	
	Free/Reduced-Price Lunch Eligible	53	37.3%	580.0	23	0.5/1	Approaching	
	Minority Students	95	42.3%	617.6	59	0.75/1	Meets	
	Students with Disabilities	53	51.9%	536.1	3	0.25/1	Does Not Meet	
TOTAL		*	*	*	*	27.25/36	Meets	

<b>ACADEMIC</b>	GROWTH				
Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/ Eligible	Rating
CO PSAT/SAT -	All Students	1,519	57.0	6/8	Meets
Evidence-	English Learners	38	45.5	0.5/1	Approaching
Based Reading &	Free/Reduced-Price Lunch Eligible	162	48.0	0.5/1	Approaching
Writing	Minority Students	289	55.0	0.75/1	Meets
	Students with Disabilities	94	43.5	0.5/1	Approaching
CO PSAT/SAT -	All Students	1,467	63.0	6/8	Meets
Math	English Learners	38	61.5	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	161	54.0	0.75/1	Meets
	Minority Students	280	62.0	0.75/1	Meets
	Students with Disabilities	94	35.0	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



# Final 2018 School Performance Framework

1522: CHATFIELD 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	804	*	555.7	98.4%	1.5/2	Meets
Evidence-	English Learners	23	*	517.4	96.2%	0/0	Meets
Based	Free/Reduced-Price Lunch Eligible	93	*	513.8	97.0%	0/0	Meets
Reading &	Minority Students	146	*	540.2	97.5%	0/0	Meets
Writing	Students with Disabilities	59	*	416.7	92.4%	0/0	Does Not Meet
CO SAT -	All Students	804	*	559.2	98.4%	2/2	Exceeds
Math	English Learners	23	*	532.6	96.2%	0/0	Meets
	Free/Reduced-Price Lunch Eligible	93	*	504.4	97.0%	0/0	Meets
	Minority Students	146	*	546.8	97.5%	0/0	Exceeds
	Students with Disabilities	59	*	394.4	92.4%	0/0	Does Not Meet
Dropout	All Students	5,812	*	0.8%	*	3/4	Meets
	English Learners	73	*	0.0%	*	0/0	Exceeds
	Free/Reduced-Price Lunch Eligible	860	*	1.9%	*	0/0	Meets
	Minority Students	1,171	*	1.0%	*	0/0	Meets
	Students with Disabilities	544	*	1.1%	*	0/0	Meets
Matriculation	All Students	1,323	*	73.4%	*	2/2	Exceeds
	2-Year Higher Education Instituti	*	*	9.7%	*	*	-
	4-Year Higher Education Instituti	*	*	58.4%	*	*	-
	Career & Technical Education	*	*	8.3%	*	*	-
Graduation	All Students	1,365	5yr	95.4%	*	4/4	Exceeds
	English Learners	17	5yr	94.1%	*	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	243	5yr	91.4%	*	0.75/1	Meets
	Minority Students	170	6yr	95.3%	*	1/1	Exceeds
	Students with Disabilities	30	7yr	90.0%	*	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	93.1%	95.4%	95.3%	94.5%	5yr
English Learners	81.0%	94.1%	-	-	5yr
Free/Reduced-Price Lunch Eligible	85.1%	91.4%	89.7%	88.3%	5yr
Minority Students	93.6%	95.3%	95.3%	93.5%	6yr
Students with Disabilities	74.7%	80.2%	84.1%	90.0%	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 Disaggr	regated Grou					
	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 Acinevement	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:		All Students	Each Disaggregated Group	ELP					
A	• 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 w	as**:								
	• 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								
	• at or above 446.5 but below 491.7	Approaching	1.0							
	• below 446.5	Does Not Meet		0.5	0.5					
	Dropout Rate: The district or school dropout rate was (of all schools in 20	17):								
	• 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 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%		0.5							
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, o	r 7-year):	All Students	Each Disaggr	egated 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.\*

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	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.					
Ashiovement Crowth	• at or above 87.5%	Exceeds				
Achievement; Growth; Postsecondary Readiness	• at or above 62.5% but below 87.5%	Meets				
Postsecondary Readilless	• 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					
District School		School	Accreditation Category/Plan Type		
	74.0%	not applicable	Accredited w/Distinction (District only)		
Total Franciscouls Deints	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)		

<sup>\* 2016</sup> 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).

<sup>† 2018</sup> 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

# 1522: CHATFIELD 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	24	100.0%	519.2	90	
Reading & Writing	Black	n < 16	-	-	-	
	Hispanic	212	98.6%	478.5	62	
	White	1,365	96.3%	508.6	84	
	Hawaiian/Pacific Islander	n < 16	-	-	-	
	Two or More Races	66	95.7%	511.8	85	
	Male	853	96.2%	496.2	76	
	Female	827	96.8%	513.7	87	
	Gifted	268	98.9%	581.3	99	
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-	
	Asian	25	100.0%	532.4	97	
	Black	n < 16	-	-	-	
	Hispanic	212	98.6%	486.3	79	
	White	1,365	96.3%	513.8	92	
	Hawaiian/Pacific Islander	n < 16	-	-	-	
	Two or More Races	66	95.7%	539.8	97	
	Male	853	96.2%	513.4	92	
	Female	828	96.8%	509.4	91	
	Gifted	268	98.9%	600.0	99	
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-	
	Asian	n < 16	-	-	-	
	Black	n < 16	-	-	-	
	Hispanic	67	44.2%	605.7	47	
	White	378	38.0%	633.3	71	
	Hawaiian/Pacific Islander	n < 16	-	-	-	
	Two or More Races	17	40.9%	622.6	61	
	Male	256	41.8%	627.4	65	
	Female	217	35.7%	633.4	71	
	Gifted	91	36.7%	707.2	98	

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	24	45.5
Reading & Writing	Black	n < 20	-
	Hispanic	192	52.0
	White	1,230	57.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	58	62.5
	Male	765	63.0
	Female	754	53.0
	Gifted	343	68.0
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	24	61.0
	Black	n < 20	-
	Hispanic	184	59.0
	White	1,187	64.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	57	71.0
	Male	743	67.0
	Female	724	59.0
	Gifted	314	70.5

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: <a href="http://www.cde.state.co.us/accountability/performanceframeworkresults">http://www.cde.state.co.us/accountability/performanceframeworkresults</a>



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1522: CHATFIELD 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	96	*	521.8	99.0%
	White	657	*	559.5	98.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	28	*	581.4	93.5%
	Male	420	*	545.7	97.9%
	Female	384	*	566.7	99.0%
	Gifted	153	*	628.0	99.4%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16	*	-	-
	Black	n < 16	*	-	-
	Hispanic	96	*	528.0	99.0%
	White	657	*	562.2	98.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	28	*	601.4	93.5%
	Male	420	*	558.6	97.9%
	Female	384	*	559.7	99.0%
	Gifted	153	*	654.8	99.4%
Dropout	American Indian or Alaska Native	20	*	0.0%	*
	Asian	80	*	0.0%	*
	Black	49	*	4.1%	*
	Hispanic	795	*	1.0%	*
	White	4,641	*	0.7%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	221	*	0.9%	*
	Male	3,022	*	1.0%	*
	Female	2,790	*	0.5%	*
	Gifted	1,113	*	0.3%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	18	6yr	100.0%	*
	Black	n < 16	-	-	*
	Hispanic	105	6yr	96.2%	*
	White	1,089	5yr	95.4%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	70	4yr	94.3%	*
	Male	475	6yr	94.5%	*
	_Female	647	5yr	96.8%	*
	Gifted	219	5yr	97.7%	*

	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	97.1%	100.0%	100.0%	-	6yr
Black	-	-	-	-	-
Hispanic	93.6%	96.0%	96.2%	95.2%	6yr
White	92.9%	95.4%	95.3%	94.8%	5yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	94.3%	93.0%	91.7%	88.9%	4yr
Male	90.8%	94.2%	94.5%	94.2%	6yr
Female	95.5%	96.8%	96.1%	94.9%	5yr
Gifted	97.1%	97.7%	96.9%	96.5%	5yr

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