

## 1551: CHEROKEE TRAIL HIGH SCHOOL | 0130: CHERRY CREEK 5

Level: H - (1-Year)

# Plan Type

# Official Rating Based On: 1-Year SPF Report

**Performance Plan: Low Participation** 

75.0/100

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	59.3%	17.8/30	Approaching
Academic Growth	85.7%	34.3/40	Meets
Postsecondary & Workforce Readiness	76.4%	22.9/30	Meets

#### **Assurances**

Accountability Participation Rate Rating

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	1,515	1,390	91.7%	91	97.6%	Meets 95%
Math	1,515	1,390	91.7%	91	97.6%	Meets 95%
Science	691	249	36.0%	430	95.4%	Meets 95%

75.0%

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

		% Pts	Weighted Pts	
EMH Level	Performance Indicator	Earned	Earned/Pts Eligible	Rating
High	Academic Achievement	59.3%	17.8/30	Approaching
	Academic Growth	85.7%	34.3/40	Meets
	Postsecondary & Workforce	76.4%	22.9/30	Meets

% Pts by EMH	Rating
75.0%	Performance

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

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

<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

# 1551: CHEROKEE TRAIL HIGH SCHOOL | 0130: CHERRY CREEK 5

Level: High - (1-Year)

ACADEMIC ACHIEVEMENT							
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT -	All Students	1,356	91.9%	503.6	84	6/8	Meets
Evidence- Based	English Learners	36	87.2%	429.4	18	0.5/1	Approaching
Reading &	Free/Reduced-Price Lunch Eligible	167	86.3%	451.7	37	0.5/1	Approaching
Writing	Minority Students	533	92.0%	492.1	74	0.75/1	Meets
	Students with Disabilities	125	81.3%	400.1	5	0.25/1	Does Not Meet
CO PSAT -	All Students	1,356	91.9%	491.0	85	8/8	Exceeds
Math	English Learners	36	87.2%	440.0	43	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	167	86.3%	440.1	43	0.5/1	Approaching
	Minority Students	533	92.0%	480.9	78	0.75/1	Meets
	Students with Disabilities	125	81.3%	381.0	1	0.25/1	Does Not Meet
CMAS -	All Students	245	36.0%	489.5	1	2/8	Does Not Meet
Science	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	37	44.7%	471.9	1	0.25/1	Does Not Meet
	Minority Students	124	39.9%	490.5	1	0.25/1	Does Not Meet
	Students with Disabilities	33	50.7%	445.4	1	0.25/1	Does Not Meet
TOTAL		*	*	*	*	20.75/35	Approaching

<b>ACADEMIC</b>	GROWTH				
			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	1,533	66.0	8/8	Exceeds
Evidence-	English Learners	43	70.0	1/1	Exceeds
Based Reading &	Free/Reduced-Price Lunch Eligible	166	60.0	0.75/1	Meets
Writing	Minority Students	649	65.0	1/1	Exceeds
	Students with Disabilities	140	62.0	0.75/1	Meets
CO PSAT/SAT -	All Students	1,541	54.0	6/8	Meets
Math	English Learners	43	53.0	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	169	50.0	0.75/1	Meets
	Minority Students	652	53.0	0.75/1	Meets
	Students with Disabilities	140	34.0	0.25/1	Does Not Meet
ELP	English Language Proficiency (ELP)	35	84.0	4/4	Exceeds
	On Track to EL Proficiency	35	82.9%	0/0	Exceeds
TOTAL		*	*	24/28	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

1551: CHEROKEE TRAIL HIGH SCHOOL | 0130: CHERRY CREEK 5

Level: High - (1-Year)

#### POSTSECONDARY AND WORKFORCE READINESS Participation Pts Earned/ Subject **Student Group** Count Rate Rate/Score Rate Rating CO SAT -All Students 654 553.0 96.0% 1.5/2 Meets Evidence-**English Learners** 16 455.6 95.2% 0/0 **Does Not Meet** Based Free/Reduced-Price Lunch Eligible 73 489.7 90.6% 0/0 Approaching Reading & Minority Students 299 540.9 96.2% 0/0 Meets Writing **Does Not Meet** Students with Disabilities 54 443.9 80.0% 0/0 CO SAT -All Students 654 539.5 96.0% 1.5/2Meets Math Approaching **English Learners** 16 467.5 95.2% 0/0 Approaching Free/Reduced-Price Lunch Eligible 73 474.8 90.6% 0/0 299 0/0 Minority Students 533.3 96.2% Meets **Does Not Meet** Students with Disabilities 54 421.2 80.0% 0/0 Dropout All Students 3,272 0.9% 3/4 Meets Exceeds **English Learners** 0.0% 0/0 78 Free/Reduced-Price Lunch Eligible 489 1.8% 0/0 Meets Minority Students 1,388 0.5% 0/0 **Exceeds** \* Students with Disabilities 385 1.3% 0/0 Meets Matriculation All Students 1.5/2 Meets 676 71.0% 2-Year Higher Education Instituti.. 12.1% 4-Year Higher Education Instituti... 56.1% Career & Technical Education 5.0% 3/4 Graduation All Students 637 7yr 94.0% Meets **English Learners** 30 6yr 96.7% 1/1 Exceeds Free/Reduced-Price Lunch Eligible 108 6yr 92.6% 0.75/1Meets Minority Students 240 93.3% 0.75/1Meets 6yr Students with Disabilities 76 7yr 93.4% 0.75/1Meets TOTAL 13.75/18 Meets

#### 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	93.3%	93.7%	93.5%	94.0%	7yr
English Learners	95.8%	96.4%	96.7%	92.9%	6yr
Free/Reduced-Price Lunch Eligible	90.4%	90.5%	92.6%	87.5%	6yr
Minority Students	93.0%	93.0%	93.3%	93.2%	6yr
Students with Disabilities	82.7%	79.7%	86.3%	93.4%	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								
	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						
	• 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					
Postsecondary and	• at or below 2.0% but above 0.5%	Meets						
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%	Does Not Meet						
	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			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.				
Ashiovement 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/Category 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)			
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.





#### 1551: CHEROKEE TRAIL HIGH SCHOOL | 0130: CHERRY CREEK 5

Level: High - (1-Year)

		Participation			Percentile
Subject	Student Group	Count	Rate	Mean Scale Score	Rank
CO PSAT -	American Indian or Alaska Native	n < 16	-	-	-
Evidence-Based	Asian	120	95.3%	529.3	94
Reading & Writing	Black	127	93.7%	459.3	47
	Hispanic	198	88.4%	478.1	64
	White	823	91.9%	511.0	87
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	85	93.5%	522.6	93
	Male	680	92.8%	491.8	74
	Female	676	91.1%	515.5	90
	Gifted	185	93.4%	605.2	99
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	120	95.3%	532.9	97
	Black	127	93.7%	445.8	48
	Hispanic	198	88.4%	465.0	67
	White	823	91.9%	497.5	88
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	85	93.5%	498.1	88
	Male	680	92.8%	491.6	85
	Female	676	91.1%	490.4	84
	Gifted	185	93.4%	595.1	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	19	26.4%	530.8	2
	Black	32	41.5%	490.5	1
	Hispanic	56	50.4%	486.2	1
	White	121	32.7%	488.5	1
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	145	40.7%	497.2	1
	Female	100	30.9%	478.2	1
	Gifted	24	24.2%	581.9	25

#### **ACADEMIC GROWTH** Subject **Student Group** Count **Median Growth Percentile** CO PSAT/SAT -American Indian or Alaska Native n < 20 Evidence-Based Asian 167 65.0 Reading & Writing Black 162 61.5 Hispanic 218 65.0 White 884 68.0 Hawaiian/Pacific Islander n < 20 Two or More Races 71.0 94 Male 796 71.5 Female 737 59.0 Gifted 220 75.0 CO PSAT/SAT - Math American Indian or Alaska Native n < 20 62.5 Asian 162 Black 163 50.0 Hispanic 223 53.0 White 889 56.0 Hawaiian/Pacific Islander n < 20 Two or More Races 96 52.5 Male 801 57.0 Female 740 53.0 Gifted 223 59.0

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





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Level: High - (1-Year)

					Participation
Subject	Student Group	Count	Best Rate	Rate/Score	Rate
CO SAT -	American Indian or Alaska Native	n < 16	*	-	-
Evidence-Based Reading & Writing	Asian	69	*	563.6	97.2%
	Black	75	*	520.5	96.3%
	Hispanic	105	*	530.5	95.5%
	White	355	*	563.2	95.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	43	*	562.1	97.8%
	Male	342	*	549.2	96.1%
	Female	312	*	557.2	95.8%
	Gifted	96	*	649.4	97.0%
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	69	*	595.1	97.2%
	Black	75	*	501.6	96.3%
	Hispanic	105	*	505.9	95.5%
	White	355	*	544.7	95.7%
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	43	*	547.2	97.8%
	Male	342	*	541.0	96.1%
	Female	312	*	537.9	95.8%
	Gifted	96	*	640.2	97.0%
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	294	*	0.0%	*
	Black	352	*	0.6%	*
	Hispanic	534	*	0.6%	*
	White	1,884	*	1.2%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	188	*	1.1%	*
	Male	1,667	*	1.1%	*
	Female	1,605	*	0.6%	*
	Gifted	413	*	0.5%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	69	6yr	98.6%	*
	Black	83	7yr	94.0%	*
	Hispanic	107	4yr	93.5%	*
	White	356	7yr	94.7%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	24	5yr	95.8%	*
	Male	300	7yr	92.3%	*
	Female	256	6yr	96.5%	*
	Gifted	77	4yr	98.7%	*

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	98.4%	96.6%	98.6%	95.7%	6yr			
Black	92.2%	93.0%	87.9%	94.0%	7yr			
Hispanic	93.5%	89.5%	92.2%	90.3%	4yr			
White	93.5%	94.2%	93.6%	94.7%	7yr			
Hawaiian/Pacific Islander	-	-	-	-	-			
Two or More Races	82.4%	95.8%	93.3%	92.9%	5yr			
Male	91.6%	91.5%	91.2%	92.3%	7yr			
Female	94.9%	95.8%	96.5%	95.5%	6yr			
Gifted	98.7%	97.1%	98.6%	96.8%	4yr			

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