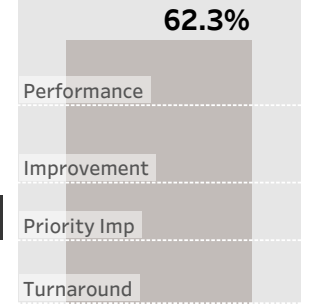


Plan Type
Official Rating Based On: 1-Year SPF Report

Please see official performance framework report

62.3/100

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	67.4%	27.0/40	Meets
Academic Growth	58.9%	35.3/60	Approaching

School plan types are based on the total percentage of points earned:

Assurances

	Rating
Accountability Participation Rate	Meets 95%

Performance:
53.0% - 100.0%

Improvement:
42.0% - 52.9%

Priority Improvement:
34.0% - 41.9%

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	1,139	933	81.9%	201	99.5%	Meets 95%
Math	1,139	937	82.3%	200	99.8%	Meets 95%
Science	378	282	74.6%	96	100.0%	Meets 95%

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	% Pts by EMH	Rating
Middle	Academic Achievement	67.4%	27.0/40	Meets	62.3%	Performance
	Academic Growth	58.9%	35.3/60	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 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.

0018: LIBERTY MIDDLE SCHOOL | 0130: CHERRY CREEK 5

Level: Middle - (Multi-Year)

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	2,590	79.9%	752.8	79	6/8	Meets
	English Learners	329	86.1%	738.3	45	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	554	76.8%	730.1	27	0.5/1	Approaching
	Minority Students	1,107	81.5%	746.8	65	0.75/1	Meets
	Students with Disabilities	263	74.6%	708.9	1	0.25/1	Does Not Meet
CMAS - Math	All Students	2,630	79.9%	745.8	84	6/8	Meets
	English Learners	367	85.8%	733.8	58	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	575	77.3%	724.0	31	0.5/1	Approaching
	Minority Students	1,140	81.6%	739.7	71	0.75/1	Meets
	Students with Disabilities	264	75.1%	706.1	2	0.25/1	Does Not Meet
CMAS - Science	All Students	781	70.6%	636.9	81	6/8	Meets
	English Learners	114	78.7%	577.2	40	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	154	66.4%	556.2	27	0.5/1	Approaching
	Minority Students	349	73.0%	613.8	64	0.75/1	Meets
	Students with Disabilities	75	69.6%	505.8	8	0.25/1	Does Not Meet
TOTAL		*	*	*	*	24.25/36	Meets

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile/Rate	Pts Earned/Eligible	Rating
CMAS - English Language Arts	All Students	2,336	49.0	4/8	Approaching
	English Learners	332	48.0	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	503	40.0	0.5/1	Approaching
	Minority Students	1,003	47.0	0.5/1	Approaching
	Students with Disabilities	202	40.0	0.5/1	Approaching
CMAS - Math	All Students	2,329	54.0	6/8	Meets
	English Learners	332	50.5	0.75/1	Meets
	Free/Reduced-Price Lunch Eligible	505	49.0	0.5/1	Approaching
	Minority Students	1,002	55.0	0.75/1	Meets
	Students with Disabilities	202	40.5	0.5/1	Approaching
ELP	English Language Proficiency (ELP)	41	42.0	2/4	Approaching
	On Track to EL Proficiency	41	56.1%	0/0	Approaching
TOTAL		*	*	16.5/28	Approaching

This page displays the performance indicator data for the middle 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 CMAS growth results for Math and English Language Arts. 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

Scoring Guide for 2018 District/School Performance Frameworks

Performance Indicator	Measure/Metric	Rating	Point Value		
Academic Achievement	The district or school's mean scale score was*: see table below for actual values		All Students	Each Disaggregated Group	
	• 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	
Academic Growth	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP
	• 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
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).

** 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.

ACADEMIC ACHIEVEMENT

Subject	Student Group	Count	Participation	Mean Scale Score	Percentile
			Rate		Rank
CMAS - English Language Arts	American Indian or Alaska Native	20	87.0%	757.6	85
	Asian	324	87.6%	764.7	94
	Black	237	84.3%	729.4	24
	Hispanic	350	74.6%	741.2	52
	White	1,483	78.7%	757.3	85
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	171	82.2%	747.8	69
	Male	1,324	80.2%	744.7	61
	Female	1,266	79.6%	761.3	91
	Gifted	319	88.9%	792.1	99
CMAS - Math	American Indian or Alaska Native	20	87.0%	749.3	88
	Asian	337	87.8%	760.7	97
	Black	243	84.9%	721.6	25
	Hispanic	363	74.2%	732.0	52
	White	1,490	78.6%	750.5	90
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	172	82.7%	740.1	72
	Male	1,341	80.1%	745.4	83
	Female	1,289	79.7%	746.3	85
	Gifted	316	88.1%	788.3	99
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	112	82.0%	665.9	94
	Black	74	78.8%	558.1	30
	Hispanic	111	63.2%	593.3	52
	White	432	68.7%	655.6	90
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	47	73.1%	620.6	68
	Male	381	69.1%	628.6	74
	Female	400	72.1%	644.8	85
	Gifted	106	81.5%	750.7	99

ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CMAS - English Language Arts	American Indian or Alaska Native	n < 20	-
	Asian	304	55.5
	Black	217	37.0
	Hispanic	311	45.0
	White	1,333	51.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	153	45.0
	Male	1,197	43.0
	Female	1,139	55.0
	Gifted	300	61.0
CMAS - Math	American Indian or Alaska Native	n < 20	-
	Asian	304	63.5
	Black	218	50.5
	Hispanic	310	50.0
	White	1,327	53.0
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	152	53.5
	Male	1,193	53.0
	Female	1,136	55.0
	Gifted	293	65.0

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>