

## Final 2018 School Performance Framework

#### 7188: MONTBELLO CAREER AND TECHNICAL HIGH SCHOOL | 0880: DENVER COUNTY.. Level: H - (Multi-Year)

#### **Official Rating Based On: Multi-Year SPF Report** Plan Type AEC: Turnaround Plan (Revised: See Alternative 45.4/100 Education Campus SPF) Will enter Year 5 of Priority Improvement or Turnaround 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 Performance 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 45.4% of this report for additional information. Improvement Indicator Rating Totals Priority Imp Weighted Pts Turnaround % Pts Earned Earned/Pts Eligible Academic Achievement **Does Not Meet** 25.0% 7.5/30 School plan types are based on the total percentage of Academic Growth 75.0% 30.0/40 Meets points earned: Postsecondary & Workforce Readiness 26.4% 7.9/30 **Does Not Meet** Performance: Assurances 53.0% - 100.0% Rating Improvement: Accountability Participation Rate n < 20 42.0% - 52.9% Priority Improvement: 34.0% - 41.9% Test Participation Rates (Ratings are based on Accountability Participation Rate) Turnaround: 0.0% - 33.9% Total Valid Participation Parent Insufficient Data: No Records Score Excuses reportable achievement or English Language Arts 2 100.0% 0 100.0% 2 growth data. 2 2 100.0% 0 100.0% Math Science 10 10 100.0% 0 100.0% Summary of Ratings by EMH Level % Pts Weighted Pts % Pts by EMH Level **Performance Indicator** Earned Earned/Pts Eligible High Academic Achievement 25.0% 7.5/30 **Does Not Meet** 45.4% Improvement Academic Growth 75.0% 30.0/40 Meets

(\*) 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.

26.4%

Postsecondary & Workforce ..

(\*\*) 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.

7.9/30

**Does Not Meet** 



# Final 2018 School Performance Framework

#### 7188: MONTBELLO CAREER AND TECHNICAL HIGH SCHOOL | 0880: DENVER COUN..

Level: High - (Multi-Year)

ACADEMI	C ACHIEVEMENT						
Subject	Student Group	Count	Participation Rate	Mean Scale Score	Percentile Rank	Pts Earned/ Eligible	Rating
CO PSAT -	All Students	17	52.4%	364.7	1	2/8	Does Not Meet
Evidence-	English Learners	n < 16	-	-	-	0/0	-
Based Reading &	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
Writing	Minority Students	17	53.7%	364.7	1	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CO PSAT -	All Students	17	52.4%	401.2	3	2/8	Does Not Meet
Math	English Learners	n < 16	-	-	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 16	-	-	-	0/0	-
	Minority Students	17	53.7%	401.2	3	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
CMAS -	All Students	62	95.3%	483.9	1	2/8	Does Not Meet
Science	English Learners	35	96.2%	502.4	1	0.25/1	Does Not Meet
	Free/Reduced-Price Lunch Eligible	40	98.1%	480.6	1	0.25/1	Does Not Meet
	Minority Students	61	96.4%	482.5	1	0.25/1	Does Not Meet
	Students with Disabilities	n < 16	-	-	-	0/0	-
TOTAL		*	*	*	*	7.25/29	Does Not Meet

#### ACADEMIC GROWTH

			Median Growth	Pts Earned/	
Subject	Student Group	Count	Percentile/Rate	Eligible	Rating
CO PSAT/SAT -	All Students	n < 20	-	0/0	-
Evidence-	English Learners	n < 20	-	0/0	-
Based Reading &	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
Writing	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
CO PSAT/SAT -	All Students	n < 20	-	0/0	-
Math	English Learners	n < 20	-	0/0	-
	Free/Reduced-Price Lunch Eligible	n < 20	-	0/0	-
	Minority Students	n < 20	-	0/0	-
	Students with Disabilities	n < 20	-	0/0	-
ELP	English Language Proficiency (ELP)	22	53.0	3/4	Meets
	On Track to EL Proficiency	22	40.9%	0/0	Approaching
TOTAL		*	*	3/4	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

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POSTSECO	NDARY AND WORKFORCE RE	ADINESS	;				
			Best		Participation	Pts Earned/	
Subject	Student Group	Count	Rate	Rate/Score	Rate	Eligible	Rating
CO SAT -	All Students	27	*	401.9	97.7%	0.5/2	Does Not Meet
Evidence-	English Learners	18	*	401.7	100.0%	0/0	Does Not Meet
Based	Free/Reduced-Price Lunch Eligible	16	*	393.1	96.3%	0/0	Does Not Meet
Reading &	Minority Students	26	*	402.7	97.6%	0/0	Does Not Meet
Writing	Students with Disabilities	n < 16	*	-	-	0/0	-
CO SAT -	All Students	27	*	391.9	97.7%	0.5/2	Does Not Meet
Math	English Learners	18	*	411.1	100.0%	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	16	*	388.1	96.3%	0/0	Does Not Meet
	Minority Students	26	*	391.9	97.6%	0/0	Does Not Meet
	Students with Disabilities	n < 16	*	-	-	0/0	-
Dropout	All Students	783	*	18.4%	*	1/4	Does Not Meet
	English Learners	290	*	19.0%	*	0/0	Does Not Meet
	Free/Reduced-Price Lunch Eligible	567	*	15.0%	*	0/0	Does Not Meet
	Minority Students	756	*	18.1%	*	0/0	Does Not Meet
	Students with Disabilities	58	*	15.5%	*	0/0	Does Not Meet
Matriculation	All Students	242	*	13.6%	*	0.5/2	Does Not Meet
	2-Year Higher Education Instituti	*	*	9.1%	*	*	-
	4-Year Higher Education Instituti	*	*	4.1%	*	*	-
	Career & Technical Education	*	*	0.8%	*	*	-
Graduation	All Students	105	7yr	72.4%	*	1/4	Does Not Meet
	English Learners	38	7yr	76.3%	*	0.5/1	Approaching
	Free/Reduced-Price Lunch Eligible	226	6yr	71.7%	*	0.25/1	Does Not Meet
	Minority Students	230	6yr	72.2%	*	0.25/1	Does Not Meet
	Students with Disabilities	31	5yr	58.1%	*	0.25/1	Does Not Meet
TOTAL		*	*	*	*	4.75/18	Does Not Meet

#### **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	51.9%	66.9%	71.7%	72.4%	7yr
English Learners	49.0%	69.8%	74.8%	76.3%	7yr
Free/Reduced-Price Lunch Eligible	52.3%	67.6%	71.7%	71.4%	6yr
Minority Students	52.0%	67.5%	72.2%	71.6%	6yr
Students with Disabilities	35.1%	58.1%	50.0%	-	5yr

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	Point Value								
	The district or school's mean scale score was*:									
	see table below for actual values	All Students	Each Disaggre	Each Disaggregated Group						
	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 Achievement	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	ns cut-score)		1 bonus point						
	Median Growth Percentile was:		All Students	Each Disaggregated Group	ELP					
	• 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 wo	s**:								
	• 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 202	7):								
De staar van de meerd	• at or below 0.5%	Exceeds		4						
Postsecondary and Workforce Readiness	• 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%	Does Not Meet		0.5						
	Graduation Rate and Disaggregated Graduation Rate (Best of 4-, 5-, 6-, or	7-year):	All Students	Each Disaggre	egated Gro					
	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.\*

	English	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.								
Ashievenest Crewth	• at or above 87.5%	Exceeds							
Achievement; Growth; Postsecondary Readiness	<ul> <li>at or above 62.5% but below 87.5%</li> </ul>	Meets							
Postsecondary Readiness	<ul> <li>at or above 37.5% but below 62.5%</li> </ul>	Approaching							
	• below 37.5%	Does Not Meet							

<b>Total Possible Points by</b>	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	Growth 28 total points (8 per subject for all students, 4 per subject by disaggregated group, 4 for ELP)		40%							
Postsecondary Readiness	18 total points (8 for graduation, 2 for matriculation, 4 for dropout, 2 per CO SAT subject)	not applicable	30%							

<b>Cut-Points for Plan/Cate</b>	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)						

\* 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). August 09, 2018

+ 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.



## 2018 Performance Framework Addendum

#### 7188: MONTBELLO CAREER AND TECHNICAL HIGH SCHOOL | 0880: DENVER COUN..

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	n < 16	-	-	-
Reading & Writing	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	n < 16	-	-	-
	Female	n < 16	-	-	-
	Gifted	n < 16	-	-	-
CO PSAT - Math	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	n < 16	-	-	-
	Hispanic	n < 16	-	-	-
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	n < 16	-	-	-
	Female	n < 16	-	-	-
	Gifted	n < 16	-	-	-
CMAS - Science	American Indian or Alaska Native	n < 16	-	-	-
	Asian	n < 16	-	-	-
	Black	20	100.0%	447.1	1
	Hispanic	39	96.6%	504.6	1
	White	n < 16	-	-	-
	Hawaiian/Pacific Islander	n < 16	-	-	-
	Two or More Races	n < 16	-	-	-
	Male	33	96.1%	467.0	1
	Female	29	94.3%	503.0	1
	Gifted	n < 16	-	-	-

## ACADEMIC GROWTH

Subject	Student Group	Count	Median Growth Percentile
CO PSAT/SAT -	American Indian or Alaska Native	n < 20	-
Evidence-Based	Asian	n < 20	-
Reading & Writing	Black	n < 20	-
	Hispanic	n < 20	-
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	n < 20	-
	Female	n < 20	-
	Gifted	n < 20	-
CO PSAT/SAT - Math	American Indian or Alaska Native	n < 20	-
	Asian	n < 20	-
	Black	n < 20	-
	Hispanic	n < 20	-
	White	n < 20	-
	Hawaiian/Pacific Islander	n < 20	-
	Two or More Races	n < 20	-
	Male	n < 20	-
	Female	n < 20	-
	Gifted	n < 20	-

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



#### 7188: MONTBELLO CAREER AND TECHNICAL HIGH SCHOOL | 0880: DENVER COUN..

Level: High - (Multi-Year)

#### POSTSECONDARY AND WORKFORCE READINESS

Subject	Student Crown	Count	Post Date	Data/Searc	Participation
Subject CO SAT -	Student Group American Indian or Alaska Native	<b>Count</b> n < 16	Best Rate	Rate/Score	Rate
Evidence-Based	American Indian or Alaska Native Asian	n < 16 n < 16	*	-	-
	Black	n < 16 n < 16	*	-	-
Reading & Writing		18	*	404.4	100.00/
	Hispanic	18 n < 16	ч. Ч		100.0%
	White	n < 16 n < 16	*	-	-
	Hawaiian/Pacific Islander		*	-	-
	Two or More Races	n < 16	*	-	-
	Male	19	*	394.7	100.0%
	Female	n < 16	*	-	-
	Gifted	n < 16	· · · · · · · · · · · · · · · · · · ·	-	-
CO SAT - Math	American Indian or Alaska Native	n < 16	*	-	-
	Asian	n < 16		-	-
	Black	n < 16	*	-	-
	Hispanic	18	*	403.9	100.0%
	White	n < 16	*	-	-
	Hawaiian/Pacific Islander	n < 16	*	-	-
	Two or More Races	n < 16	*	-	-
	Male	19	*	385.8	100.0%
	Female	n < 16	*	-	-
	Gifted	n < 16	*	-	-
Dropout	American Indian or Alaska Native	n < 16	*	-	*
	Asian	n < 16	*	-	*
	Black	208	*	16.3%	*
	Hispanic	492	*	18.7%	*
	White	27	*	25.9%	*
	Hawaiian/Pacific Islander	n < 16	*	-	*
	Two or More Races	27	*	18.5%	*
	Male	444	*	20.3%	*
	Female	339	*	15.9%	*
	Gifted	30	*	20.0%	*
Graduation	American Indian or Alaska Native	n < 16	-	-	*
	Asian	n < 16	-	-	*
	Black	37	7yr	75.7%	*
	Hispanic	153	6yr	73.2%	*
	White	17	4yr	47.1%	*
	Hawaiian/Pacific Islander	n < 16	-	-	*
	Two or More Races	16	4vr	62.5%	*
	Male	54	7yr	72.2%	*
	Female	115	6yr	76.5%	*
	Gifted	21	5yr	66.7%	*

### 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	-	-	-	-	-
Black	50.5%	67.0%	70.6%	75.7%	7yr
Hispanic	53.0%	69.2%	73.2%	68.3%	6yr
White	47.1%	-	-	-	4yr
Hawaiian/Pacific Islander	-	-	-	-	-
Two or More Races	62.5%	-	-	-	4yr
Male	44.1%	61.3%	67.2%	72.2%	7yr
Female	61.3%	73.6%	76.5%	72.5%	6yr
Gifted	65.2%	66.7%	-	-	5yr

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