

## Final 2018 School Performance Framework

Performance

#### 4448: BLACK FOREST HILLS ELEMENTARY SCHOOL | 0130: CHERRY CREEK 5 Level: E - (Multi-Year) **Official Rating Based On: 1-Year SPF Report** Plan Type Please see official performance framework 68.2/100 report 68.2% 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 of this report for additional information. Improvement Indicator Rating Totals Priority Imp Weighted Pts Turnaround % Pts Earned Earned/Pts Eligible Rating Academic Achievement 70.6% 28.2/40 Meets School plan types are based on the total percentage of 40.0/60 Academic Growth 66.7% Meets points earned: Performance: Assurances 53.0% - 100.0% Rating Improvement: Accountability Participation Rate Meets 95% 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% Valid Participation Parent Insufficient Data: No Rate\*\* Records Scores Excuses reportable achievement or English Language Arts 348 326 93.7% 21 99.7% Meets 95% growth data. 347 325 93.7% 21 99.7% Meets 95% Math Science 102 96 94.1% 6 100.0% Meets 95% Summary of Ratings by EMH Level % Pts Weighted Pts % Pts by **Performance Indicator** Earned Earned/Pts Eligible Elementary Academic Achievement 70.6% 28.2/40 Meets 68.2%

(\*) 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.

66.7%

Academic Growth

(\*\*) 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.

40.0/60

Meets



# Final 2018 School Performance Framework

### 4448: BLACK FOREST HILLS ELEMENTARY SCHOOL | 0130: CHERRY CREEK 5

Level: Elementary - (Multi-Year)

| ACADEMIC      | ACHIEVEMENT                         |        |               |            |            |             |               |
|---------------|-------------------------------------|--------|---------------|------------|------------|-------------|---------------|
|               |                                     |        | Participation | Mean Scale | Percentile | Pts Earned/ |               |
| Subject       | Student Group                       | Count  | Rate          | Score      | Rank       | Eligible    | Rating        |
| CMAS -        | All Students                        | 845    | 96.0%         | 750.8      | 76         | 6/8         | Meets         |
| English       | Previously Identified for READ Plan | 55     | 87.9%         | 698.9      | *          | 0/0         | -             |
| Language Arts | English Learners                    | 38     | 97.6%         | 747.5      | 68         | 0.75/1      | Meets         |
|               | Free/Reduced-Price Lunch Eligible   | 40     | 95.6%         | 740.5      | 51         | 0.75/1      | Meets         |
|               | Minority Students                   | 226    | 94.7%         | 746.9      | 67         | 0.75/1      | Meets         |
|               | Students with Disabilities          | 84     | 80.7%         | 708.1      | 1          | 0.25/1      | Does Not Meet |
| CMAS - Math   | All Students                        | 843    | 95.7%         | 748.2      | 79         | 6/8         | Meets         |
|               | English Learners                    | 40     | 97.6%         | 745.0      | 73         | 0.75/1      | Meets         |
|               | Free/Reduced-Price Lunch Eligible   | 40     | 95.6%         | 730.3      | 39         | 0.5/1       | Approaching   |
|               | Minority Students                   | 226    | 94.7%         | 744.7      | 72         | 0.75/1      | Meets         |
|               | Students with Disabilities          | 82     | 79.6%         | 713.5      | 7          | 0.25/1      | Does Not Meet |
| CMAS -        | All Students                        | 276    | 97.3%         | 641.6      | 76         | 6/8         | Meets         |
| Science       | English Learners                    | n < 16 | -             | -          | -          | 0/0         | -             |
|               | Free/Reduced-Price Lunch Eligible   | n < 16 | -             | -          | -          | 0/0         | -             |
|               | Minority Students                   | 76     | 97.5%         | 619.9      | 63         | 0.75/1      | Meets         |
|               | Students with Disabilities          | 31     | 86.8%         | 534.5      | 15         | 0.5/1       | Approaching   |
| TOTAL         |                                     | *      | *             | *          | *          | 24/34       | Meets         |

### ACADEMIC GROWTH

|               |                                    |        | Median Growth   | Pts Earned/ |               |
|---------------|------------------------------------|--------|-----------------|-------------|---------------|
| Subject       | Student Group                      | Count  | Percentile/Rate | Eligible    | Rating        |
| CMAS -        | All Students                       | 516    | 51.0            | 6/8         | Meets         |
| English       | English Learners                   | 28     | 62.5            | 0.75/1      | Meets         |
| Language Arts | Free/Reduced-Price Lunch Eligible  | 25     | 31.0            | 0.25/1      | Does Not Meet |
|               | Minority Students                  | 143    | 49.0            | 0.5/1       | Approaching   |
|               | Students with Disabilities         | 42     | 43.0            | 0.5/1       | Approaching   |
| CMAS - Math   | All Students                       | 514    | 52.0            | 6/8         | Meets         |
|               | English Learners                   | 28     | 58.5            | 0.75/1      | Meets         |
|               | Free/Reduced-Price Lunch Eligible  | 25     | 33.0            | 0.25/1      | Does Not Meet |
|               | Minority Students                  | 144    | 45.0            | 0.5/1       | Approaching   |
|               | Students with Disabilities         | 41     | 45.0            | 0.5/1       | Approaching   |
| ELP           | English Language Proficiency (ELP) | n < 20 | -               | 0/0         | -             |
|               | On Track to EL Proficiency         | n < 20 | -               | 0/0         | -             |
| TOTAL         |                                    | *      | *               | 16/24       | Meets         |

This page displays the performance indicator data for the elementary 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

| 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 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<br>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  | 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  |               | 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):           |               |                             |      |  |  |  |  |
| Postsecondary and     | • at or below 0.5%   | Exceeds       |               | 4                           |      |  |  |  |  |
| 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       |               |                             |      |  |  |  |  |
|                       | • 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-, or    | 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.                          | 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 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;                      | <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 |  |  |  |  |

| 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%           |  |  |  |  |

| <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.



#### 4448: BLACK FOREST HILLS ELEMENTARY SCHOOL | 0130: CHERRY CREEK 5

Level: Elementary - (Multi-Year)

|                |                                  |        | Participation |                  | Percentile |
|----------------|----------------------------------|--------|---------------|------------------|------------|
| Subject        | Student Group                    | Count  | Rate          | Mean Scale Score | Rank       |
| CMAS - English | American Indian or Alaska Native | n < 16 | -             | -                | -          |
| Language Arts  | Asian                            | 53     | 98.1%         | 754.7            | 83         |
|                | Black                            | 39     | 100.0%        | 744.3            | 60         |
|                | Hispanic                         | 87     | 91.2%         | 742.1            | 56         |
|                | White                            | 619    | 96.5%         | 752.2            | 78         |
|                | Hawaiian/Pacific Islander        | n < 16 | -             | -                | -          |
|                | Two or More Races                | 44     | 93.8%         | 749.3            | 72         |
|                | Male                             | 466    | 97.0%         | 746.2            | 65         |
|                | Female                           | 379    | 94.9%         | 756.5            | 86         |
|                | Gifted                           | 44     | 95.8%         | 787.9            | 99         |
| CMAS - Math    | American Indian or Alaska Native | n < 16 | -             | -                | -          |
|                | Asian                            | 53     | 98.1%         | 753.8            | 87         |
|                | Black                            | 39     | 100.0%        | 737.9            | 58         |
|                | Hispanic                         | 87     | 91.2%         | 741.5            | 65         |
|                | White                            | 617    | 96.1%         | 749.5            | 82         |
|                | Hawaiian/Pacific Islander        | n < 16 | -             | -                | -          |
|                | Two or More Races                | 44     | 93.8%         | 746.3            | 75         |
|                | Male                             | 465    | 96.8%         | 748.8            | 80         |
|                | Female                           | 378    | 94.4%         | 747.5            | 78         |
|                | Gifted                           | 41     | 89.6%         | 789.3            | 99         |
| CMAS - Science | American Indian or Alaska Native | n < 16 | -             | -                | -          |
|                | Asian                            | 17     | 100.0%        | 649.4            | 80         |
|                | Black                            | n < 16 | -             | -                | -          |
|                | Hispanic                         | 31     | 94.3%         | 626.1            | 67         |
|                | White                            | 200    | 97.2%         | 649.8            | 81         |
|                | Hawaiian/Pacific Islander        | n < 16 | -             | -                | -          |
|                | Two or More Races                | n < 16 | -             | -                | -          |
|                | Male                             | 155    | 96.9%         | 638.1            | 73         |
|                | Female                           | 121    | 97.7%         | 646.0            | 78         |
|                | Gifted                           | 23     | 100.0%        | 750.6            | 99         |

## ACADEMIC GROWTH

| Subject        | Student Group                    | Count  | Median Growth Percentile |
|----------------|----------------------------------|--------|--------------------------|
| CMAS - English | American Indian or Alaska Native | n < 20 | -                        |
| Language Arts  | Asian                            | 31     | 62.0                     |
|                | Black                            | 24     | 41.0                     |
|                | Hispanic                         | 57     | 42.0                     |
|                | White                            | 373    | 52.0                     |
|                | Hawaiian/Pacific Islander        | n < 20 | -                        |
|                | Two or More Races                | 30     | 55.0                     |
|                | Male                             | 281    | 48.0                     |
|                | Female                           | 235    | 59.0                     |
|                | Gifted                           | 38     | 69.5                     |
| CMAS - Math    | American Indian or Alaska Native | n < 20 | -                        |
|                | Asian                            | 31     | 53.0                     |
|                | Black                            | 24     | 30.5                     |
|                | Hispanic                         | 58     | 44.0                     |
|                | White                            | 370    | 54.0                     |
|                | Hawaiian/Pacific Islander        | n < 20 | -                        |
|                | Two or More Races                | 30     | 50.0                     |
|                | Male                             | 281    | 50.0                     |
|                | Female                           | 233    | 53.0                     |
|                | Gifted                           | 36     | 65.5                     |

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>