School Performance Framework 2010

School: KIPP DENVER COLLEGIATE HIGH SCHOOL - 4730

Level: High School

District: DENVER COUNTY 1 - 0880 (3 Year***)

Improvement Plan

This is the plan type the school is required to adopt and implement. Schools are assigned a plan based on their overall framework score, which is a percentage of the total points they earned out of the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the plan type.

Plan AssignmentFramework Points EarnedPerformanceat or above 60%Improvementat or above 47% - below 60%Priority Improvementat or above 33% - below 47%Turnaroundbelow 33%

Framework points are calculated using the percentage of points earned out of points eligible. For schools with data on all indicators, the total points possible are: 15 points for Academic Achievement, 35 for Academic Growth, 15 for Academic Growth Gaps, and 35 for Postsecondary and Workforce Readiness.

| Performance Indicators | Rating/Plan | % of Points | Earned out of Points Eligible* | |
|---|----------------------------|-------------|--------------------------------|--|
| Academic Achievement | Approaching | 41.7% | (6.3 out of 15 points) | |
| Academic Growth | Approaching | 50.0% | (17.5 out of 35 points) | |
| Academic Growth Gaps | Approaching | 58.3% | (8.7 out of 15 points) | |
| Postsecondary and Workforce Readiness | | | (out of points) | |
| Test Participation** | 95% Participation Rate Met | | | |
| TOTAL | | 50.0% | (32.5 out of 65 points) | |
| * Schools may not be eligible for all possible points on an in- scores are not negatively impacted. ** Schools do not receive points for test participation. How | | | | |

** Schools do not receive points for test participation. However, schools that do not meet the 95% participation rate in two or more subject areas are assigned a plan type one category lower than their points indicate.

What do the performance indicators measure?

Academic Achievement

The Achievement Indicator reflects how a school's students are doing at meeting the state's proficiency goal: the percentage of students proficient or advanced on Colorado's standardized assessments. This Indicator includes results from CSAP and CSAPA (Reading, Writing, Math and Science), and Lectura and Escritura.

Academic Growth

The Growth Indicator measures academic progress using the Colorado Growth Model. This Indicator reflects 1) normative growth: how the academic progress of the students in this school compared to that of other students statewide with a similar CSAP score history in that subject area, and 2) adequate growth: whether this level of growth was sufficient for the typical (median) student in this school to reach an achievement level of proficient or advanced on the CSAP within three years or by 10th grade, whichever comes first.

Academic Growth Gaps

The Gaps Indicator measures the academic progress of historically disadvantaged student subgroups and students needing to catch up. It disaggregates the Growth Indicator into student subgroups, and reflects their normative and adequate growth. The subgroups include students eligible for Free/Reduced Lunch, minority students, students with disabilities (IEP status), English Language Learners, and students needing to catch up.

Postsecondary and Workforce Readiness

The Postsecondary and Workforce Readiness Indicator measures the preparedness of students for college or jobs upon completing high school. This Indicator reflects student graduation rates, dropout rates, and average Colorado ACT composite scores.

COE Improving Academic Achievement

SCHOOLVIEW.org

*** Data in this report is based on results from: 2009-10 Final plan type based on: 3 Year SPF report.

| Performance Indicators | | | | | | | Leve | I: High Scho |
|---------------------------------------|----------------------|-----------------|----------|-------------------|---------------|--------------------------------------|---|-----------------------------|
| School: KIPP DENVER COLLEGI | | | % Deinte | Datian | | % Droficiant (Advanced | School's Percentile | (3 Year** |
| Academic Achievement | Points Earned | Points Eligible | % Points | Rating | N | % Proficient/Advanced | | |
| Reading | 2 | 4 | | Approaching | 119 | 57.1% | 19 | |
| Mathematics | 2 | 4 | | Approaching | 120 | 25.0% | 37 | |
| Writing | 1 | 4 | | Does Not Meet | 119 | 26.9% | 12 | |
| Science | 0 | 0 | 44 70/ | N/A | <16 students | N/A | N/A | |
| Total | 5 | 12 | 41.7% | Approaching | | | | |
| | | | | | | Median Growth | Median Adequate Growth | Made Adequat |
| Academic Growth | Points Earned | Points Eligible | % Points | Rating | N | Percentile | Percentile | Growth? |
| Reading | 3 | 4 | | Meets | 109 | 57 | 55 | Yes |
| Mathematics | 1 | 4 | | Does Not Meet | 109 | 39 | 95 | No |
| Writing | 2 | 4 | | Approaching | 108 | 46 | 81 | No |
| Total | 6 | 12 | 50.0% | Approaching | | | | |
| Academic Growth Gaps | Points Earned | Points Eligible | | Rating | Subgroup N | Subgroup Median Growth Percentile | Subgroup Median Adequate Growth Percentile | Made Adequate Growth? |
| Reading | 13 | 16 | 81.3% | Meets | | | | |
| Free/Reduced Lunch Eligible | 3 | 4 | | Meets | 93 | 57 | 55 | Yes |
| Minority Students | 3 | 4 | | Meets | 105 | 56 | 59 | No |
| Students w/ Disabilities | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| English Language Learners | 4 | 4 | | Exceeds | 84 | 63 | 63 | Yes |
| Students needing to catch up | 3 | 4 | | Meets | 59 | 66 | 83 | No |
| Mathematics | 7 | 16 | 43.8% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 1 | 4 | | Does Not Meet | 93 | 35 | 95 | No |
| Minority Students | 2 | 4 | | Approaching | 105 | 40 | 95 | No |
| Students w/ Disabilities | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| English Language Learners | 2 | 4 | | Approaching | 84 | 41 | 96 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 67 | 42 | 99 | No |
| Writing | 8 | 16 | 50.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 92 | 41 | 80 | No |
| Minority Students | 2 | 4 | | Approaching | 104 | 43 | 84 | No |
| Students w/ Disabilities | 0 | 0 | | N/A | <20 students | N/A | N/A | |
| English Language Learners | 2 | 4 | | Approaching | 83 | 41 | 86 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 65 | 50 | 95 | No |
| Total | 28 | 48 | 58.3% | Approaching | | | | |
| Postsecondary and Workforce Readiness | Points Earned | Points Eligible | % Points | Rating | N | Rate/Score | Minimum State Expectation | |
| Graduation Rate | | 5.0 | | <u> </u> | | | 80% | |
| Dropout Rate | | | | | | | At/below State average | |
| Colorado ACT Composite | | | | | | | At/above State average | |
| Total | 0 | 0 | | | | | <i>,,</i> | |
| Test Participation 9 | % of Students Tested | 1 | | Rating | | Students Tested | Total Students | |
| Reading | 99.2% | | | 95% Participation | Rate Met | 121 | 122 | |
| Mathematics | 100.0% | | | 95% Participation | | 122 | 122 | |
| Writing | 99.2% | | | 95% Participation | | 122 | 122 | |
| Science | 55.270 | | | N/A | nate met | 0 | 0 | |
| | | | | | | 5 | 5 | |

| rformance Indicator | ormance Indicators on the School Performance Frame | | | | Rating | Point Value | Total Possible | Framework Poi |
|---------------------|--|---------------------------------------|-------------------------|--|-----------------------------|---|------------------------|------------------|
| rjormance maicator | The school's percentage of students scoring proficient | or advanced was: | | | кашту | Point value | Total Possible | Framework Pol |
| | • at or above the 90th percentile of all schools. | or davanced was. | | | Exceeds | 4 | 16 | |
| Academic | below the 90th percentile but at or above the 50th | h percentile of all schools | | | Meets | 3 | (4 for each | 15 |
| Achievement | below the 50th percentile but at or above the 50th below the 50th percentile but at or above the 15th | Approaching | 2 | content area) | 15 | | | |
| Admevement | below the 56th percentile of all schools. | t 1 | content area | | | | | |
| | If the school meets the median adequate student grow | wth percentile and its median st | Ident arowth percentil | was. | Does Not Mee | <u>ч</u> <u>+</u> | | |
| | • at or above 60. | | | | | | | |
| | below 60 but at or above 45. | 4 | | | | | | |
| | below 60 but at or above 45. below 45 but at or above 30. | | | | Meets Approaching | 2 | 12 | |
| Academic | below 45 but at of above 50: below 30. | | | | Does Not Mee | t 1 | (4 for each | 35 |
| Growth | If the school does not meet the median adequate stud | ent arowth percentile and its m | edian student arowth r | ercentile was | Does Not Mee | <u>ч</u> <u>+</u> | content area) | 55 |
| Growth | • at or above 70. | ent growth percentile and its int | euluit student growth p | ercentile was. | Exceeds | 4 | content area) | |
| | below 70 but at or above 55. | | | | Meets | 3 | | |
| | below 70 but at of above 55. below 55 but at or above 40. | | | | Approaching | 2 | | |
| | • below 35 but at of above 40. | | | | Does Not Mee | | | |
| | If the student subgroup meets the median adequate s | tudent arowth percentile and its | student arowth percer | ntile was: | Does Not Mee | <u>ч</u> | | |
| | • at or above 60. | tudent growth percentile and its | student growth percer | | Exceeds | 4 | | |
| | below 60 but at or above 45. | | | | Meets | 3 | | |
| | below 60 but at or above 45. below 45 but at or above 30. | | | | Approaching | 2 | 60 | |
| Academic | • below 45 but at of above 50. | | | | Does Not Mee | | 5 for each subgroup | |
| Growth Gaps | If the student subgroup does not meet the median add | aguate student growth percentil | a and its student arout | h parcantila was: | Does Not Mee | <u>ų </u> | | |
| Growth Gaps | • at or above 70. | equale statent growth percentil | e unu ns student growt | in percentile was. | Excoods | 4 | group in 3 content | 15 |
| | at or above 70. below 70 but at or above 55. | | | | Exceeds Meets | 3 | areas) | |
| | below 70 but at or above 55. below 55 but at or above 40. | + | | | | | | |
| | below 55 but at or above 40. below 40. | | | | Approaching Does Not Mee | _ | | |
| | Graduation Rate: The school's graduation rate was: | | | | Does Not Mee | <u>ц т</u> | | - |
| | - | | | | Eveneda | 4 | | |
| | • at or above 90%. | | | | Exceeds | 3 | | |
| | • above 80% but below 90%. | | | | Meets | | | |
| | at or above 65% but below 80% | | | | Approaching | 2 | | |
| | • below 65%. | | | | Does Not Mee | t 1 | 12 | |
| | Dropout Rate: The school's dropout rate was: | | | | E conde | 1 4 | 12 | |
| Postsecondary and | • at or below 1%. | | | | Exceeds | 4 | (4 for each sub- | |
| orkforce Readiness | | | | | Meets | 3 | indicator) | |
| | • at or below 10% but above the state average. | | | | Approaching | 2 | | |
| | • at or above 10%. | | | | Does Not Mee | t 1 | | |
| | Average Colorado ACT Composite: The school's average | le Colorddo ACT composite score | e was: | | | T . | | |
| | • at or above 22. | | | | Exceeds | 4 | | |
| | • at or above the state average but below 22. | | | | Meets | 3 | | |
| | • at or above 17 but below the state average. | | | | Approaching | 2 | | |
| | • at or below 17. | | | | Does Not Mee | t 1 | | |
| - | rformance indicator | | | n type assignment | | | | |
| Cut | Point: The school earned of the points eligible on t | his Indicator. | | Cut Point: The scho | ol earned of | the total Fra | mework points eligi | ble. |
| · · · · · | at or above 87.5% | Exceeds | | at or above 60% at or above 47% | | | | Performance |
| Frowth; Gaps; | at or above 62.5% - below 87.5% | | Improvement | | | | | |
| ostsecondary • | at or above 37.5% - below 62.5% | Approaching | Points | at or above 339 | 6 - below 47% | | P | riority Improver |
| • | below 37.5% | Does Not Meet | | below 33% | | | | Turnaround |
| ool plan type assig | nments | | | | | | | |
| | Plan description | | | | | | | |
| formance Plan | The school is required to adopt and implement a | Performance Plan. A sc | hool may not impleme | nt a Priority Improv | vement and/or | Turnaround F | Plan for longer than a | combined tota |
| provement Plan | The school is required to adopt and implement ar | | consecutive years befo | | | | • | |
| | Plan The school is required to adopt and implement a | · · · · · · · · · · · · · · · · · · · | • | | | | | |

Comparison Data

Academic Achievement

Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010) Reading Math Writing Elem Middle High High Elem Middle High Elem Middle High Elem Middle High

| | Elem | Middle | High |
|-----------------|------|--------|------|------|--------|------|------|--------|------|------|--------|------|
| N of Schools | 1008 | 479 | 327 | 1007 | 480 | 327 | 1007 | 480 | 327 | 912 | 407 | 286 |
| 15th percentile | 49.2 | 50.4 | 54.9 | 48.6 | 29.7 | 16.0 | 32.5 | 35.0 | 31.0 | 19.7 | 23.8 | 27.5 |
| 50th percentile | 71.6 | 71.4 | 73.3 | 70.9 | 52.5 | 33.5 | 53.5 | 57.8 | 50.0 | 47.5 | 48.0 | 50.0 |
| 90th percentile | 89.1 | 88.2 | 87.2 | 89.3 | 75.0 | 54.8 | 76.8 | 79.7 | 72.2 | 76.0 | 75.1 | 72.4 |

Percent of Students Proficient or Advanced by Percentile Cut-Points - 3-year aggregate (2008-10)

| | | Reading | | Math | | | Writing | | | Science | | |
|-----------------|------|---------|------|------|--------|------|---------|--------|------|---------|--------|------|
| | Elem | Middle | High | Elem | Middle | High | Elem | Middle | High | Elem | Middle | High |
| N of Schools | 1032 | 507 | 362 | 1032 | 507 | 361 | 1032 | 507 | 362 | 972 | 469 | 347 |
| 15th percentile | 50.0 | 50.6 | 53.3 | 48.7 | 29.7 | 13.5 | 32.6 | 36.8 | 30.0 | 20.5 | 25.0 | 27.9 |
| 50th percentile | 72.0 | 71.4 | 72.2 | 70.1 | 51.6 | 30.5 | 54.8 | 58.3 | 49.6 | 45.4 | 48.7 | 50.0 |
| 90th percentile | 88.2 | 87.4 | 86.2 | 87.5 | 74.4 | 52.2 | 76.5 | 79.2 | 71.0 | 72.6 | 71.3 | 71.5 |

Academic Growth and Academic Growth Gaps

Decision tree to determine which scoring guide to use for Academic Growth and Academic Growth Gaps



Postsecondary and Workforce Readiness

State Average (Mean) Dropout Rate

| | N of Students | Mean Dropout Rate |
|------------------|---------------|-------------------|
| 1-year (2009) | 416,953 | 3.6 |
| 3-year (2007-09) | 1,238,096 | 3.9 |

| State Average (Mean) Colorado ACT Composite Score | | | | | | | | |
|---|---------------|------------|--|--|--|--|--|--|
| | N of Students | Mean Score | | | | | | |
| 1-year (2010) | 51,438 | 20.0 | | | | | | |
| 3-year (2008-10) | 151,439 | 20.1 | | | | | | |

Science

1-year vs. 3-year report

Schools receive a 1-year and a 3-year aggregated School Performance Framework report. CDE produces a report on the basis of three years of data to enable more schools to be considered within the same performance framework. Some small schools may not have public data on the basis of a single year because of small N counts for some performance indicator metrics, but a report on the basis of three years of data increases the N count.

Only one of the two sets of results (1-year or 3-year) is the one that will be the official plan type assignment for the school: the one under which the school has ratings on a higher number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it received a higher total number of points. Note that some 3-year reports may be based on only two years of data if that is the only data available. The years of data included in a report are indicated on page 1.