## Improvement

This is the plan type the school is required to adopt and implement, based on the 1 Year School Performance Framework.  Schools are assigned a plan type based on the overall percent of points earned for the official year.  The official percent of points earned is matched to the scoring guide below to determine the plan type.  Additionally, failing to meet test administration and/or test participation assurances will result in a lower plan type category.

| Plan Assignment | Framework Points Earned |
|---|---|
| Performance | at or above 59% |
| Improvement | at or above 47% – below 59% |
| Priority Improvement | at or above 37% – below 47% |
| Turnaround | below 37% |

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: 25 points for Academic Achievement, 50 for Academic Growth, and 25 for Academic Growth Gaps.

| Performance Indicators | Rating | % of Points Earned out of Points Eligible[2] | |
|---|---|---|---|
| Academic Achievement | Does Not Meet | 25.0% | ( 6.3 out of 25 points ) |
| Academic Growth | Meets | 64.3% | ( 32.2 out of 50 points ) |
| Academic Growth Gaps | Approaching | 60.4% | ( 15.1 out of 25 points ) |
| Test Participation[3] | Meets 95% Participation Rate | | |
| TOTAL | | 53.6% | ( 53.6 out of 100 points ) |

[2]Schools may not be eligible for all possible points on an indicator due to insufficient numbers of students.  In these cases, the points are removed from the points eligible, so scores are not negatively impacted.

[3]Schools do not receive points for test participation. However, schools are assigned one plan type category lower than their points indicate if they do not (1) meet at least a 95% participation rate in all or all but one content area (reading, writing, math, science, social studies and COACT), or (2) for schools serving multiple levels (elementary, middle and high school grades, e.g., a 6-12 school), meet at least a 95% participation rate in all or all but one content area when individual content area rates are rolled up across school levels (elementary, middle and high school grades).

### Test Participation Rates

| Content Area | % of Students Tested | | | | Participation Rating | | | | Students Tested | | | | Total Students | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Elem | Middle | High | Overall | Elem | Middle | High | Overall | Elem | Middle | High | Overall | Elem | Middle | High | Overall |
| Reading | 100.0% | - | - | 100.0% | Meets | - | - | Meets | 210 | - | - | 210 | 210 | - | - | 210 |
| Mathematics | 100.0% | - | - | 100.0% | Meets | - | - | Meets | 208 | - | - | 208 | 208 | - | - | 208 |
| Writing | 100.0% | - | - | 100.0% | Meets | - | - | Meets | 210 | - | - | 210 | 210 | - | - | 210 |
| Science | 100.0% | - | - | 100.0% | Meets | - | - | Meets | 59 | - | - | 59 | 59 | - | - | 59 |
| Social Studies | 100.0% | - | - | 100.0% | Meets | - | - | Meets | 69 | - | - | 69 | 69 | - | - | 69 |
| Colorado ACT | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

**School: JOHNSON ELEMENTARY SCHOOL – 4450** | **District: DENVER COUNTY 1 – 0880 (1 Year)**

| Academic Achievement | Points Earned | Points Eligible | % Points | Rating | N | % Proficient/Advanced | School's Percentile |
|---|---|---|---|---|---|---|---|
| Reading | 1 | 4 | | Does Not Meet | 199 | 40.7 | 8 |
| Mathematics | 1 | 4 | | Does Not Meet | 197 | 37.06 | 5 |
| Writing | 1 | 4 | | Does Not Meet | 198 | 22.73 | 6 |
| Science | 0 | 0 | | - | - | - | - |
| **Total** | **3** | **12** | **25%** | **Does Not Meet** | | | |

| Academic Growth | Points Earned | Points Eligible | % Points | Rating | N | Median Growth Percentile | Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| Reading | 2 | 4 | | Approaching | 99 | 49 | 57 | No |
| Mathematics | 2 | 4 | | Approaching | 117 | 53 | 74 | No |
| Writing | 3 | 4 | | Meets | 98 | 59 | 68 | No |
| English Language Proficiency (ACCESS) | 2 | 2 | | Exceeds | 205 | 77 | 27 | Yes |
| **Total** | **9** | **14** | **64.3%** | **Meets** | | | | |

| Academic Growth Gaps | Points Earned | Points Eligible | % Points | Rating | Subgroup N | Subgroup Median Growth Percentile | Subgroup Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| *Reading* | **9** | **16** | **56.3%** | **Approaching** | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 95 | 50 | 57 | No |
| Minority Students | 2 | 4 | | Approaching | 95 | 49 | 58 | No |
| Students with Disabilities | 0 | 0 | | - | N<20 | - | - | - |
| English Learners | 2 | 4 | | Approaching | 64 | 50 | 66 | No |
| Students needing to catch up | 3 | 4 | | Meets | 56 | 55 | 75 | No |
| *Mathematics* | **8** | **16** | **50%** | **Approaching** | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 113 | 53 | 74 | No |
| Minority Students | 2 | 4 | | Approaching | 113 | 52 | 74 | No |
| Students with Disabilities | 0 | 0 | | - | N<20 | - | - | - |
| English Learners | 2 | 4 | | Approaching | 82 | 51 | 74 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 70 | 51 | 87 | No |
| *Writing* | **12** | **16** | **75%** | **Meets** | | | | |
| Free/Reduced Lunch Eligible | 3 | 4 | | Meets | 94 | 59 | 68 | No |
| Minority Students | 3 | 4 | | Meets | 94 | 58 | 68 | No |
| Students with Disabilities | 0 | 0 | | - | N<20 | - | - | - |
| English Learners | 3 | 4 | | Meets | 63 | 58 | 72 | No |
| Students needing to catch up | 3 | 4 | | Meets | 77 | 58 | 74 | No |
| **Total** | **29** | **48** | **60.4%** | **Approaching** | | | | |

Counts and ratings are not reported for metrics when the school does not meet the minimum student counts required for reportable data.

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SPF 2014 - 0880 - 4450, 1-Year

## Scoring Guide for Performance Indicators on the School Performance Framework Report

| Performance Indicator | Scoring Guide | | Rating | Point Value | | Total Possible Points per EMH Level | Framework Points |
|---|---|---|---|---|---|---|---|
| Academic Achievement | *The school's percentage of students scoring proficient or advanced was:* | | | TCAP | | 16 (4 for each subject area) | 25 |
| | • at or above the 90th percentile of all schools (using 2009-10 baseline). | | Exceeds | 4 | | | |
| | • below the 90th percentile but at or above the 50th percentile of all schools (using 2009-10 baseline). | | Meets | 3 | | | |
| | • below the 50th percentile but at or above the 15th percentile of all schools (using 2009-10 baseline). | | Approaching | 2 | | | |
| | • below the 15th percentile of all schools (using 2009-10 baseline). | | Does Not Meet | 1 | | | |
| Academic Growth | *Made AGP* | *Did Not Make AGP* | | TCAP | ACCESS | 14 (4 for each subject area and 2 for English language proficiency) | 50 |
| | • at or above 60. | • at or above 70. | Exceeds | 4 | 2 | | |
| | • below 60 but at or above 45. | • below 70 but at or above 55. | Meets | 3 | 1.5 | | |
| | • below 45 but at or above 30. | • below 55 but at or above 40. | Approaching | 2 | 1 | | |
| | • below 30. | • below 40. | Does Not Meet | 1 | 0.5 | | |
| Academic Growth Gaps | *Made AGP* | *Did Not Make AGP* | | TCAP | | 60 (4 for each of 5 subgroups in 3 subject areas) | 25 |
| | • at or above 60. | • at or above 70. | Exceeds | 4 | | | |
| | • below 60 but at or above 45. | • below 70 but at or above 55. | Meets | 3 | | | |
| | • below 45 but at or above 30. | • below 55 but at or above 40. | Approaching | 2 | | | |
| | • below 30. | • below 40. | Does Not Meet | 1 | | | |

## Cut-Points for Each Performance Indicator

| | Cut Point: The school earned ... of the points eligible on this Indicator. | |
|---|---|---|
| Achievement; Growth; Growth Gaps | • at or above 87.5% | Exceeds |
| | • at or above 62.5% – below 87.5% | Meets |
| | • at or above 37.5% – below 62.5% | Approaching |
| | • below 37.5% | Does Not Meet |

## Cut-Points for Plan Type Assignment

| | Cut Point: The school earned ... of the total framework points eligible. | |
|---|---|---|
| Total Framework Points | • at or above 59% | Performance |
| | • at or above 47% – below 59% | Improvement |
| | • at or above 37% – below 47% | Priority Improvement |
| | • below 37% | Turnaround |

## School Plan Type Assignments

| | Plan description | |
|---|---|---|
| Performance Plan | The school is required to adopt and implement a Performance Plan. | A school may not implement a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the State Board of Education must direct the authorizing district's local school board or the Institute to restructure or close the school. The five consecutive school years commence on July 1 of the summer immediately following the fall in which the school is notified that it is required to implement a Priority Improvement or Turnaround Plan. |
| Improvement Plan | The school is required to adopt and implement an Improvement Plan. | |
| Priority Improvement Plan | The school is required to adopt and implement a Priority Improvement Plan. | |
| Turnaround Plan | The school is required to adopt and implement a Turnaround Plan. | |

## 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) will be the official plan type category for the school: the one under which the school has ratings on a greater number of the performance indicators, or, if it has ratings for an equal number of indicators, the one under which it earned a higher total percent of points. Note that some 3-year reports may be based on only two years of data if that is the only data available.

## Reference Data for Key Performance Indicators

### Academic Achievement

The Academic Achievement Indicator reflects a school's proficiency rate: the percentage of students proficient or advanced on Colorado's standardized assessments. This includes results from TCAP and CoAlt in reading, mathematics, writing, and science, and results from Lectura and Escritura.

Data for all indicators are compared to baselines from the first year the performance framework reports were released.

**Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2009-10 baseline)**

|  | Reading | | | Math | | | Writing | | | Science | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  | 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 | 49.18 | 50.44 | 54.92 | 48.60 | 29.72 | 15.97 | 32.48 | 34.96 | 30.95 | 19.67 | 23.85 | 27.50 |
| 50th percentile | 71.65 | 71.43 | 73.33 | 70.89 | 52.48 | 33.52 | 53.52 | 57.77 | 50.00 | 47.53 | 48.00 | 50.00 |
| 90th percentile | 89.10 | 88.24 | 87.23 | 89.34 | 75.00 | 54.79 | 76.83 | 79.67 | 72.24 | 75.96 | 75.11 | 72.41 |

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

|  | 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 | 50.00 | 50.56 | 53.34 | 48.73 | 29.69 | 13.49 | 32.56 | 36.84 | 30.00 | 20.46 | 25.00 | 27.93 |
| 50th percentile | 72.05 | 71.35 | 72.21 | 70.11 | 51.63 | 30.53 | 54.84 | 58.34 | 49.57 | 45.36 | 48.72 | 50.00 |
| 90th percentile | 88.21 | 87.40 | 86.17 | 87.48 | 74.41 | 52.19 | 76.51 | 79.17 | 71.00 | 72.65 | 71.26 | 71.45 |

### Academic Growth and Academic Growth Gaps

The Academic Growth Indicator measures academic progress using the Colorado Growth Model. This indicator reflects 1) normative (median) growth: how the academic progress of the students in this school compared to that of other students statewide with a similar content proficiency (TCAP) score history or a similar English language proficiency (ACCESS) score history, and 2) criterion referenced (adequate) growth: whether this level of growth was sufficient for the typical (median) student in the school to reach or maintain a specified level of proficiency within a given length of time. For TCAP, students are expected to score proficient or advanced within three years or by 10th grade, whichever comes first. Students classified as English learners are expected to reach certain levels of language proficiency on ACCESS in set amounts of time. The median growth percentile required to earn each rating depends on whether or not the school met adequate growth (AGP).

|  | Made AGP | Did Not Make AGP |
|---|---|---|
| Exceeds | 60-99 | 70-99 |
| Meets | 45-59 | 55-69 |
| Approaching | 30-44 | 40-54 |
| Does Not Meet | 1-29 | 1-39 |

The Academic Growth Gaps Indicator disaggregates the results of the Academic Growth Indicator, measuring the academic progress of historically disadvantaged student groups (students eligible for free/reduced lunch, minority students, students with disabilities, English 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 careers upon completing high school. This indicator reflects student graduation rates, disaggregated graduation rates, dropout rates, and mean Colorado ACT (COACT) composite scores.

**State Mean Dropout Rate (2009-10 baseline)**

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

**State Mean COACT Composite Score (2009-10 baseline)**

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