## Accredited with Improvement Plan

This is the accreditation category for the district. Districts are designated an accreditation category 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 accreditation category.

| Plan Assignment | Framework Points Earned |
|---|---|
| Accredited with Distinction | at or above 80% |
| Accredited | at or above 64% - below 80% |
| Accredited with Improvement | at or above 52% - below 64% |
| Accredited with Priority Improvement Plan | at or above 42% - below 52% |
| Accredited with Turnaround Plan | below 42% |

Framework points are calculated using the percentage of points earned out of points eligible. For districts 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** | 56.3% | ( 8.4 out of 15 points ) |
| **Academic Growth** | **Meets** | 63.9% | ( 22.4 out of 35 points ) |
| **Academic Growth Gaps** | **Approaching** | 55.6% | ( 8.3 out of 15 points ) |
| **Postsecondary and Workforce Readiness** | **Approaching** | 50.0% | ( 17.5 out of 35 points ) |
| **Test Participation\*\*** | **Does Not Meet 95% Participation Rate** | | |
| **TOTAL** | | 56.6% | ( 56.6 out of 100 points ) |

\* Districts 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 both the points earned and the points eligible, so scores are not negatively impacted.

\*\* Districts do not receive points for test participation. However, districts that do not meet the 95% participation rate in two or more subject areas are assigned one accreditation category lower than their points indicate.

| Finance | **Meets requirements** |
|---|---|
| Safety | **Meets requirements** |

Districts do not receive points for finance and safety assurances. However, districts that do not meet requirements in at least one area default to Accredited with Priority Improvement Plan (or remain Accredited with Turnaround Plan) until they meet requirements.

## What do the performance indicators measure?

**Academic Achievement**

The Achievement Indicator reflects how a district'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 district 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 district 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.

\*\*\* Data in this report is based on results from:  2009-2010
Final accreditation category based on:  3 Year DPF Report.

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# District: ADAMS 12 FIVE STAR SCHOOLS - 0020

| Academic Achievement | Points Earned | Points Eligible | % Points | Rating | N | % Proficient/Advanced | District's Percentile |
|---|---|---|---|---|---|---|---|
| Reading | 2 | 4 | | Approaching | 8,752 | 65.2% | 29 |
| Mathematics | 2 | 4 | | Approaching | 8,531 | 70.4% | 49 |
| Writing | 2 | 4 | | Approaching | 8,533 | 48.7% | 35 |
| Science | 2 | 4 | | Approaching | 3,054 | 45.1% | 42 |
| **Total** | **8** | **16** | **50.0%** | **Approaching** | | | |

| Academic Growth | Points Earned | Points Eligible | % Points | Rating | N | Median Growth Percentile | Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| Reading | 3 | 4 | | Meets | 5,389 | 50 | 32 | Yes |
| Mathematics | 3 | 4 | | Meets | 5,399 | 53 | 49 | Yes |
| Writing | 3 | 4 | | Meets | 5,395 | 51 | 45 | Yes |
| **Total** | **9** | **12** | **75.0%** | **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* | 12 | 20 | 60.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 3 | 4 | | Meets | 2,104 | 45 | 44 | Yes |
| Minority Students | 3 | 4 | | Meets | 2,256 | 48 | 41 | Yes |
| Students w/ Disabilities | 1 | 4 | | Does Not Meet | 468 | 37 | 72 | No |
| English Language Learners | 3 | 4 | | Meets | 1,080 | 51 | 46 | Yes |
| Students needing to catch up | 2 | 4 | | Approaching | 1,790 | 50 | 61 | No |
| *Mathematics* | 9 | 20 | 45.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 2,112 | 45 | 61 | No |
| Minority Students | 2 | 4 | | Approaching | 2,266 | 49 | 57 | No |
| Students w/ Disabilities | 1 | 4 | | Does Not Meet | 468 | 39 | 78 | No |
| English Language Learners | 2 | 4 | | Approaching | 1,086 | 49 | 60 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 1,509 | 50 | 75 | No |
| *Writing* | 10 | 20 | 50.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 2,109 | 45 | 62 | No |
| Minority Students | 2 | 4 | | Approaching | 2,263 | 48 | 58 | No |
| Students w/ Disabilities | 2 | 4 | | Approaching | 471 | 40 | 80 | No |
| English Language Learners | 2 | 4 | | Approaching | 1,082 | 49 | 62 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 2,799 | 51 | 68 | No |
| **Total** | **31** | **60** | **51.7%** | **Approaching** | | | | |

| Test Participation | % of Students Tested | Rating | Students Tested | Total Students |
|---|---|---|---|---|
| Reading | 94.5% | 95% Participation Rate Met | 9,044 | 9,566 |
| Mathematics | 92.2% | Does Not Meet 95% Participation Rate | 8,833 | 9,575 |
| Writing | 92.3% | Does Not Meet 95% Participation Rate | 8,835 | 9,573 |
| Science | 99.7% | 95% Participation Rate Met | 3,146 | 3,155 |

     Counts are not reported when they do not meet minimum N requirements for a metric.

# District:  ADAMS 12 FIVE STAR SCHOOLS - 0020

| Academic Achievement | Points Earned | Points Eligible | % Points | Rating | N | % Proficient/Advanced | District's Percentile |
|---|---|---|---|---|---|---|---|
| Reading | 2 | 4 | | Approaching | 8,086 | 65.5% | 33 |
| Mathematics | 3 | 4 | | Meets | 8,106 | 54.2% | 63 |
| Writing | 2 | 4 | | Approaching | 8,091 | 51.4% | 34 |
| Science | 3 | 4 | | Meets | 3,027 | 47.8% | 55 |
| **Total** | **10** | **16** | **62.5%** | **Meets** | | | |

| Academic Growth | Points Earned | Points Eligible | % Points | Rating | N | Median Growth Percentile | Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| Reading | 3 | 4 | | Meets | 7,678 | 48 | 29 | Yes |
| Mathematics | 2 | 4 | | Approaching | 7,707 | 50 | 63 | No |
| Writing | 2 | 4 | | Approaching | 7,445 | 46 | 54 | No |
| **Total** | **7** | **12** | **58.3%** | **Approaching** | | | | |

| Academic Growth Gaps | Points Earned | Points Eligible | % Points | Rating | Subgroup N | Subgroup Median Growth Percentile | Subgroup Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| *Reading* | 11 | 20 | 55.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 2,831 | 45 | 46 | No |
| Minority Students | 3 | 4 | | Meets | 3,099 | 48 | 40 | Yes |
| Students w/ Disabilities | 1 | 4 | | Does Not Meet | 581 | 34 | 81 | No |
| English Language Learners | 3 | 4 | | Meets | 1,510 | 51 | 50 | Yes |
| Students needing to catch up | 2 | 4 | | Approaching | 2,513 | 44 | 64 | No |
| *Mathematics* | 10 | 20 | 50.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 2,852 | 51 | 81 | No |
| Minority Students | 2 | 4 | | Approaching | 3,117 | 53 | 76 | No |
| Students w/ Disabilities | 1 | 4 | | Does Not Meet | 589 | 39 | 99 | No |
| English Language Learners | 3 | 4 | | Meets | 1,524 | 57 | 80 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 2,927 | 50 | 93 | No |
| *Writing* | 9 | 20 | 45.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 2,748 | 45 | 75 | No |
| Minority Students | 2 | 4 | | Approaching | 3,004 | 46 | 69 | No |
| Students w/ Disabilities | 1 | 4 | | Does Not Meet | 581 | 34 | 93 | No |
| English Language Learners | 2 | 4 | | Approaching | 1,470 | 49 | 76 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 3,259 | 45 | 83 | No |
| **Total** | **30** | **60** | **50.0%** | **Approaching** | | | | |

| Test Participation | % of Students Tested | | Rating | Students Tested | Total Students |
|---|---|---|---|---|---|
| Reading | 89.5% | | Does Not Meet 95% Participation Rate | 8,368 | 9,347 |
| Mathematics | 89.7% | | Does Not Meet 95% Participation Rate | 8,384 | 9,343 |
| Writing | 89.5% | | Does Not Meet 95% Participation Rate | 8,371 | 9,350 |
| Science | 98.4% | | 95% Participation Rate Met | 3,127 | 3,179 |

# District: ADAMS 12 FIVE STAR SCHOOLS - 0020      1 Year

| Academic Achievement | Points Earned | Points Eligible | % Points | Rating | N | % Proficient/Advanced | District's Percentile |
|---|---|---|---|---|---|---|---|
| Reading | 2 | 4 | | Approaching | 5,102 | 66.6% | 33 |
| Mathematics | 3 | 4 | | Meets | 5,114 | 32.8% | 52 |
| Writing | 2 | 4 | | Approaching | 5,111 | 43.9% | 38 |
| Science | 2 | 4 | | Approaching | 2,639 | 43.7% | 36 |
| **Total** | 9 | 16 | 56.3% | Approaching | | | |

| Academic Growth | Points Earned | Points Eligible | % Points | Rating | N | Median Growth Percentile | Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| Reading | 3 | 4 | | Meets | 4,728 | 54 | 22 | Yes |
| Mathematics | 2 | 4 | | Approaching | 4,751 | 54 | 92 | No |
| Writing | 2 | 4 | | Approaching | 4,748 | 53 | 63 | No |
| **Total** | 7 | 12 | 58.3% | Approaching | | | | |

| Academic Growth Gaps | Points Earned | Points Eligible | % Points | Rating | Subgroup N | Subgroup Median Growth Percentile | Subgroup Median Adequate Growth Percentile | Made Adequate Growth? |
|---|---|---|---|---|---|---|---|---|
| *Reading* | 14 | 20 | 70.0% | Meets | | | | |
| Free/Reduced Lunch Eligible | 3 | 4 | | Meets | 1,160 | 54 | 49 | Yes |
| Minority Students | 3 | 4 | | Meets | 1,972 | 54 | 37 | Yes |
| Students w/ Disabilities | 2 | 4 | | Approaching | 327 | 51 | 97 | No |
| English Language Learners | 3 | 4 | | Meets | 930 | 59 | 48 | Yes |
| Students needing to catch up | 3 | 4 | | Meets | 1,688 | 57 | 77 | No |
| *Mathematics* | 14 | 20 | 70.0% | Meets | | | | |
| Free/Reduced Lunch Eligible | 3 | 4 | | Meets | 1,164 | 58 | 99 | No |
| Minority Students | 3 | 4 | | Meets | 1,985 | 55 | 99 | No |
| Students w/ Disabilities | 2 | 4 | | Approaching | 329 | 53 | 99 | No |
| English Language Learners | 3 | 4 | | Meets | 942 | 59 | 99 | No |
| Students needing to catch up | 3 | 4 | | Meets | 2,732 | 58 | 99 | No |
| *Writing* | 11 | 20 | 55.0% | Approaching | | | | |
| Free/Reduced Lunch Eligible | 2 | 4 | | Approaching | 1,168 | 52 | 88 | No |
| Minority Students | 2 | 4 | | Approaching | 1,983 | 52 | 83 | No |
| Students w/ Disabilities | 2 | 4 | | Approaching | 333 | 49 | 99 | No |
| English Language Learners | 3 | 4 | | Meets | 938 | 57 | 86 | No |
| Students needing to catch up | 2 | 4 | | Approaching | 2,480 | 54 | 93 | No |
| **Total** | 39 | 60 | 65.0% | Meets | | | | |

| Postsecondary and Workforce Readiness | Points Earned | Points Eligible | % Points | Rating | N | Rate/Score | Minimum State Expectation |
|---|---|---|---|---|---|---|---|
| Graduation Rate | 2 | 4 | | Approaching | 2,861 | 68.2% | 80% |
| Dropout Rate | 2 | 4 | | Approaching | 21,366 | 5.9% | At/below state average |
| Colorado ACT Composite | 2 | 4 | | Approaching | 2,420 | 19.2 | Above state average |
| **Total** | 6 | 12 | 50.0% | Approaching | | | |

| Test Participation | % of Students Tested | Rating | Students Tested | Total Students |
|---|---|---|---|---|
| Reading | 89.7% | Does Not Meet 95% Participation Rate | 5,322 | 5,936 |
| Mathematics | 90.0% | Does Not Meet 95% Participation Rate | 5,337 | 5,932 |
| Writing | 89.8% | Does Not Meet 95% Participation Rate | 5,332 | 5,935 |
| Science | 97.2% | 95% Participation Rate Met | 2,776 | 2,856 |
| Colorado ACT | 98.0% | 95% Participation Rate Met | 2,420 | 2,469 |

| Performance Indicator | Scoring Guide | | Rating | Point Value | Total Possible | Framework Points |
|---|---|---|---|---|---|---|
| **Academic Achievement** | *The district's percentage of students scoring proficient or advanced was:* | | | | 16 (4 for each content area) | 15 |
| | • at or above the 90th percentile of all districts. | | Exceeds | 4 | | |
| | • below the 90th percentile but at or above the 50th percentile of all districts. | | Meets | 3 | | |
| | • below the 50th percentile but at or above the 15th percentile of all districts. | | Approaching | 2 | | |
| | • below the 15th percentile of all districts. | | Does Not Meet | 1 | | |
| **Academic Growth** | *If the district meets the median adequate student growth percentile and its median student growth percentile was:* | | | | 12 (4 for each content area) | 35 |
| | • at or above 60. | | Exceeds | 4 | | |
| | • below 60 but at or above 45. | | Meets | 3 | | |
| | • below 45 but at or above 30. | | Approaching | 2 | | |
| | • below 30. | | Does Not Meet | 1 | | |
| | *If the district does not meet the median adequate student growth percentile and its median student growth percentile was:* | | | | | |
| | • at or above 70. | | Exceeds | 4 | | |
| | • below 70 but at or above 55. | | Meets | 3 | | |
| | • below 55 but at or above 40. | | Approaching | 2 | | |
| | • below 40. | | Does Not Meet | 1 | | |
| **Academic Growth Gaps** | *If the student subgroup meets the median adequate student growth percentile and its student growth percentile was:* | | | | 60 (5 for each subgroup group in 3 content areas) | 15 |
| | • at or above 60. | | Exceeds | 4 | | |
| | • below 60 but at or above 45. | | Meets | 3 | | |
| | • below 45 but at or above 30. | | Approaching | 2 | | |
| | • below 30. | | Does Not Meet | 1 | | |
| | *If the student subgroup does not meet the median adequate student growth percentile and its student growth percentile was:* | | | | | |
| | • at or above 70. | | Exceeds | 4 | | |
| | • below 70 but at or above 55. | | Meets | 3 | | |
| | • below 55 but at or above 40. | | Approaching | 2 | | |
| | • below 40. | | Does Not Meet | 1 | | |
| **Postsecondary and Workforce Readiness** | *Graduation Rate: The district's graduation rate was:* | | | | 12 (4 for each sub-indicator) | 35 |
| | • at or above 90%. | | Exceeds | 4 | | |
| | • above 80% but below 90%. | | Meets | 3 | | |
| | • at or above 65% but below 80% | | Approaching | 2 | | |
| | • below 65%. | | Does Not Meet | 1 | | |
| | *Dropout Rate: The district's dropout rate was:* | | | | | |
| | • at or below 1%. | | Exceeds | 4 | | |
| | • at or below the state average but above 1%. | | Meets | 3 | | |
| | • at or below 10% but above the state average. | | Approaching | 2 | | |
| | • at or above 10%. | | Does Not Meet | 1 | | |
| | *Average Colorado ACT Composite: The district's average Colorado ACT composite score was:* | | | | | |
| | • 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 Meet | 1 | | |

**Cut-Points for each performance indicator**

| | Cut Point: The district earned … of the points eligible on this indicator. | |
|---|---|---|
| **Achievement; Growth; Gaps; Postsecondary** | • 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 accreditation category**

| | Cut Point: The district earned … of the total framework points eligible. | |
|---|---|---|
| **Total Framework Points** | • at or above 80% | Distinction |
| | • at or above 64% - below 80% | Accredited |
| | • at or above 52% - below 64% | Improvement |
| | • at or above 42% - below 52% | Priority Improvement |
| | • below 42% | Turnaround |

**Cut-points for district accreditation categories**

| | Plan description | |
|---|---|---|
| **Accred. w/ Distinction** | The district is Accredited with Distinction. | A district may not be accredited with a Priority Improvement and/or Turnaround Plan for longer than a combined total of five consecutive years before the State Board of Education is required to restructure or close the district. The five consecutive years commence on July 1 during the summer immediately following the fall in which the district is notified that it is Accredited with a Priority Improvement or Turnaround Plan. |
| **Accredited** | The district is Accredited. | |
| **Accred. w/ Impr. Plan** | The district is Accredited with an Improvement Plan. | |
| **Accred. w/ Priority Impr. Plan** | The district is Accredited with a Priority Improvement Plan. | |
| **Accred. w/ Turnaround Plan** | The district is Accredited with a Turnaround Plan. | |

## Reference

## Comparison Data

### *Academic Achievement*

**Percent of Students Proficient or Advanced by Percentile Cut-Points - 1-year (2010)**

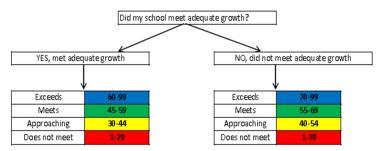| | Reading | | | Math | | | Writing | | | Science | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Elem | Middle | High | Elem | Middle | High | Elem | Middle | High | Elem | Middle | High |
| N of Schools | 175 | 165 | 167 | 176 | 165 | 167 | 175 | 165 | 167 | 133 | 135 | 138 |
| 15th percentile | 59.3 | 58.9 | 57.1 | 58.0 | 34.5 | 18.3 | 38.5 | 42.4 | 32.9 | 29.5 | 28.6 | 30.3 |
| 50th percentile | 71.5 | 70.5 | 71.5 | 70.5 | 50.0 | 32.2 | 54.7 | 56.4 | 48.6 | 48.0 | 45.6 | 48.9 |
| 90th percentile | 84.4 | 83.6 | 84.8 | 84.6 | 68.8 | 52.1 | 69.7 | 72.3 | 67.6 | 69.7 | 69.1 | 70.4 |

**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 | 181 | 182 | 183 | 181 | 182 | 182 | 181 | 182 | 183 | 172 | 175 | 179 |
| 15th percentile | 60.4 | 56.6 | 57.6 | 56.8 | 36.4 | 17.8 | 41.4 | 41.8 | 33.8 | 32.9 | 30.0 | 31.4 |
| 50th percentile | 72.2 | 69.2 | 71.3 | 70.4 | 49.1 | 30.5 | 55.8 | 56.8 | 49.7 | 47.5 | 46.8 | 49.2 |
| 90th percentile | 85.2 | 81.5 | 83.8 | 83.4 | 65.3 | 48.0 | 71.0 | 70.9 | 67.7 | 66.5 | 65.9 | 67.3 |

### *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 |

## 1-year vs. 3-year report

Districts receive a 1-year and a 3-year aggregated District Performance Framework report. CDE produces a report on the basis of three years of data to enable more districts to be considered within the same performance framework. Some small districts 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 accreditation category for the district: the one under which the district 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. This is indicated on page 1.