School Performance Framework Scoring Guides \& Reference Data


## Reference - PRELIMINARY DRAFT FOR DISTRICT REVIEW

## Reference Data for Key Performance Indicators

## Academic Achievement

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

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 | 49.2 | 50.4 | 54.9 | 48.6 | 29.7 | 16 | 32.5 | 35 | 31 | 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 | 47.5 | 48 | 50 |
| 90th percentile | 89.1 | 88.2 | 87.2 | 89.3 | 75 | 54.8 | 76.8 | 79.7 | 72.2 | 76 | 75.1 | 72.4 |

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 | 50.6 | 53.3 | 48.7 | 29.7 | 13.5 | 32.6 | 36.8 | 30 | 20.5 | 25 | 27.9 |
| 50th percentile | 72 | 71.4 | 72.2 | 70.1 | 51.6 | 30.5 | 54.8 | 58.3 | 49.6 | 45.4 | 48.7 | 50 |
| 90th percentile | 88.2 | 87.4 | 86.2 | 87.5 | 74.4 | 52.2 | 76.5 | 79.2 | 71 | 72.6 | 71.3 | 71.5 |

## Academic Growth and Academic Growth Gaps



 proficiency assessment, to determine language proficiency progress for English learners.




For Academic Growth and Academic Growth Gaps, the median growth percentile required to earn each rating depends on whether or not the school met adequate growth. Schools that met adequate growth use the rubric on the left; schools that did not meet adequate growth use the rubric on the right.

## Postsecondary and Workforce Readiness

 rates for student subgroups (students eligible for Free/Reduced Lunch, minority students, students with disabilities, and English learners), dropout rates, and average Colorado ACT composite scores.

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

This School's Graduation Rate and Disaggregated Graduation Rate Overall Graduation Rate (1-year)

|  |  | 4-year | 5-year | 6-year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 52.6 | 62.4 | 68.2 | 71.5 |
|  | $\mathbf{2 0 0 9}$ | 44.0 | 58.0 | 61.0 |  |
|  | $\mathbf{2 0 1 0}$ | 47.4 | 56.9 |  |  |
|  | $\mathbf{2 0 1 1}$ | 33.0 |  |  |  |

Free/Reduced Lunch Eligible Graduation Rate (1-year)

|  |  | 4 -year | 5-year | 6-year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 43.9 | 57.7 | 65.0 | 77.8 |
|  | $\mathbf{2 0 0 9}$ | 46.1 | 61.0 | 62.5 |  |
|  | $\mathbf{2 0 1 0}$ | 47.6 | 61.8 |  |  |
|  | $\mathbf{2 0 1 1}$ | 36.4 |  |  |  |

Minority Student Graduation Rate (1-year)

| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 46.5 | 56.1 | 61.6 | 65.7 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 9}$ | 41.9 | 57.9 | 60.0 |  |
|  | $\mathbf{2 0 1 0}$ | 45.0 | 54.5 |  |  |
|  | $\mathbf{2 0 1 1}$ | 28.2 |  |  |  |

Students w/Disabilities Graduation Rate (1-year)

|  |  | 4 -year | 5 -year | 6-year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 32.0 | 39.1 | 41.7 | 50.0 |
|  | $\mathbf{2 0 0 9}$ | 35.3 | 44.4 | 50.0 |  |
|  | $\mathbf{2 0 1 0}$ | 41.2 | 52.9 |  |  |
|  | $\mathbf{2 0 1 1}$ | $\mathrm{~N}<16$ |  |  |  |

English Language Learners Graduation Rate (1-year)

|  |  | 4-year | 5-year | 6 -year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 53.2 | 64.4 | 73.3 | 77.8 |
|  | $\mathbf{2 0 0 9}$ | 35.3 | 50.0 | 54.3 |  |
|  | $\mathbf{2 0 1 0}$ | 48.9 | 56.8 |  |  |
|  | $\mathbf{2 0 1 1}$ | 31.0 |  |  |  |

State Average (Mean) Colorado ACT 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 |

Overall Graduation Rate (3-year aggregate)

|  |  | 4-year | 5-year | 6-year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year of Graduation | 2008 | 52.6 | 62.4 | 68.2 | 71.5 |
|  | 2009 | 44.0 | 58.0 | 61.0 |  |
|  | 2010 | 47.4 | 56.9 |  |  |
|  | 2011 | 33.0 |  |  |  |
|  | Aggregated | 45.3 | 59.3 | 65.0 | 71.5 |

Free/Reduced Lunch Eligible Graduation Rate (3-year aggregate)

|  |  | 4-year | 5-year | 6 -year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 43.9 | 57.7 | 65.0 | 77.8 |
|  | $\mathbf{2 0 0 9}$ | 46.1 | 61.0 | 62.5 |  |
|  | $\mathbf{2 0 1 0}$ | 47.6 | 61.8 |  |  |
|  | 2011 | 36.4 |  |  |  |
|  | Aggregated | 45.7 | 61.1 | 63.2 | 67.0 |

Minority Student Graduation Rate (3-year aggregate)

|  |  | 4-year | 5-year | 6-year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 46.5 | 56.1 | 61.6 | 65.7 |
|  | $\mathbf{2 0 0 9}$ | 41.9 | 57.9 | 60.0 |  |
|  | $\mathbf{2 0 1 0}$ | 45.0 | 54.5 |  |  |
|  | 2ggregated | 28.2 |  |  |  |

Students w/Disabilities Graduation Rate (3-year aggregate)

|  |  | 4-year | 5-year | 6-year | 7-year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 32.0 | 39.1 | 41.7 | 50.0 |
|  | $\mathbf{2 0 0 9}$ | 35.3 | 44.4 | 50.0 |  |
|  | $\mathbf{2 0 1 0}$ | 41.2 | 52.9 |  |  |
|  | 2011 | $\mathrm{N}<16$ |  |  |  |

English Language Learners Graduation Rate (3-year aggregate)

|  |  |  |  |  |  |  | 4 -year | 5 -year | 6 -year | 7 -year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Anticipated Year <br> of Graduation | $\mathbf{2 0 0 8}$ | 53.2 | 64.4 | 73.3 | 77.8 |  |  |  |  |  |
|  | $\mathbf{2 0 0 9}$ | 35.3 | 50.0 | 54.3 |  |  |  |  |  |  |
|  | $\mathbf{2 0 1 0}$ | 48.9 | 56.8 |  |  |  |  |  |  |  |
|  | 2011 | 31.0 |  |  |  |  |  |  |  |  |

All averages are compared to baselines from the first year the performance framework reports were released (2009-10 for 1-year reports and 2008-10 for 3-year reports).

Colorado calculates "on-time" graduation as the percent of students who graduate from high school four years after entering ninth grade. A student is assigned a graduating class when they enter ninth grade, and the graduating class is assigned by adding four years to the year the student enters ninth grade. The formula anticipates, for example, that a student entering ninth grade in fall 2006 will graduate with the Class of 2010.

For the 1-year SPF, schools earn points based on the highest value among the following: 2010 4-year graduation rate, 2009 5-year graduation rate, 2008 6-year graduation rate and 20077 -year graduation rate (the shaded cells in the first table above). For the 3-year SPF, schools earn points based on the highest value among the following: aggregated 2007, 2008, 2009 and 20104 -year graduation rate, aggregated 2007, 2008 and 2009 5-year graduation rate, aggregated 2007 and 2008 6year graduation rate, or 2007 7-year graduation rate (the shaded cells in the second table above). For each of these rates, the aggregation is the result of adding the graduation totals for all available years and dividing by the sum of the graduation bases across all available years. For both 1-year and 3 -year SPFs, the "best of" graduation rate is bolded and italicized on the Performance Indicators detail page.

## State Level Graduation Rates and Disaggregated Graduation Rates

2009-2010
Overall

|  | 4-year |  | 5-year |  |
| :---: | :---: | :---: | :---: | :---: |
| 2007 | 68.1 | 71.1 | 72.1 | 72.8 |
| 2008 | 70.2 | 73.7 | 74.7 |  |
| 2009 | 70.7 | 74.4 |  |  |
| 2010 | 72.4 |  |  |  |
|  |  |  |  |  |

Free/Reduced Lunch Eligible

|  | 4-year | 5-year | 6-year |  |
| :--- | :---: | :---: | :---: | :---: |
| 2007 | 52.2 | 56.9 | 58.8 | 59.7 |
| 2008 | 54 | 59.8 | 61.4 |  |
| 2009 | 55.3 | 61.8 |  |  |
| 2010 | 58.9 |  |  |  |
|  |  |  |  |  |

Minority Student

|  | 4-year | 5-year | 6-year | 7-year |
| :--- | :---: | :---: | :---: | :---: |
| 2007 | 51.1 | 55.3 | 56.9 | 57.8 |
| 2008 | 53.6 | 59.1 | 60.6 |  |
| 2009 | 55.7 | 61.5 |  |  |
| 2010 | 59.1 |  |  |  |
|  |  |  |  |  |

Students with Disabilities

|  | 4-year |  | 5-year | 6-year |
| :---: | :---: | :---: | :---: | :---: |
|  | 7-year |  |  |  |
| 2007 | 48.6 | 55.5 | 59.9 | 62.6 |
| 2008 | 50.5 | 58.1 | 62.8 |  |
| 2009 | 50.5 | 58.2 |  |  |
| 2010 | 52 |  |  |  |
|  |  |  |  |  |

English Language Learners

|  | 4-year | 5-year | 6-year | 7-year |
| :--- | :---: | :---: | :---: | :---: |
| 2007 | 44.1 | 50.6 | 53.0 | 54.0 |
| 2008 | 46.2 | 54.6 | 56.7 |  |
| 2009 | 47.1 | 55.3 |  |  |
| 2010 | 49.2 |  |  |  |
|  |  |  |  |  |

2010-2011
Overall

| 4-year | 5-year | 6-year | 7-year |  |
| :--- | :---: | :---: | :---: | :---: |
| 2008 | 70.2 | 73.7 | 74.7 | 75.7 |
| 2009 | 70.7 | 74.4 | 76.2 |  |
| 2010 | 72.4 | 77.1 |  |  |
| 2011 | 73.9 |  |  |  |
|  |  |  |  |  |

Free/Reduced Lunch Eligible

| 4-year | 5-year | 6-year | 7-year |  |
| :---: | :---: | :---: | :---: | :---: |
| 2008 | 54.0 | 59.8 | 61.4 | 62.9 |
| 2009 | 55.3 | 61.8 | 64.9 |  |
| 2010 | 58.9 | 66.1 |  |  |
| 2011 | 62.2 |  |  |  |

Minority Student

| 4-year | 5-year | 6-year | 7-year |  |
| :---: | :---: | :---: | :---: | :---: |
| 2008 | 53.6 | 59.1 | 60.6 | 62.2 |
| 2009 | 55.7 | 61.5 | 64.1 |  |
| 2010 | 59.1 | 66.0 |  |  |
| 2011 | 63.1 |  |  |  |
|  |  |  |  |  |

Students with Disabilities

| 4-year | 5-year | 6-year |  | 7-year |
| :---: | :---: | :---: | :---: | :---: |
| 2008 | 50.5 | 58.1 | 62.8 | 67.0 |
| 2009 | 50.5 | 58.2 | 65.2 |  |
| 2010 | 52.0 | 61.4 |  |  |
| 2011 | 53.5 |  |  |  |

English Language Learners

| 4-year | 5-year | 6-year | 7-year |  |
| :--- | :---: | :---: | :---: | :---: |
| 2008 | 46.2 | 54.6 | 56.7 | 58.7 |
| 2009 | 47.1 | 55.3 | 58.5 |  |
| 2010 | 49.2 | 58.8 |  |  |
| 2011 | 52.8 |  |  |  |
|  |  |  |  |  |

