Level: Middle School

District: HARRISON 2 - 0980 (3 Year\*\*\*)

School: CARMEL MIDDLE SCHOOL - 1306

| Priority Improvement Plan   | Performance Indicators | Rating/Plan                | % of Points | Earned out of Points Eligible* |  |
|---|------------------------|----------------------------|-------------|--------------------------------|--|
| This is the plan type the school is required to adopt and implement. Schools are assigned a plan base on their overall framework score, which is  | d Academic Achievement | Does Not Meet              | 31.3%       | ( 7.8 out of 25 points )       |  |
| the total points eligible in each performance indicator. The overall score is then matched to the scoring guide below to determine the plan type. | e<br>Acadamia Grandh   | Approaching                | 41.7%       | ( 20.9 out of 50 points )      |  |
| Plan Assignment Framework Points Earner  Performance at or above 59  Improvement at or above 47% - below 59                                       | Academic Growth Gaps   | Approaching                | 48.3%       | ( 12.1 out of 25 points )      |  |
| Priority Improvement at or above 37% - below 47   | ·                      | 95% Participation Rate Met |             |                                |  |
| Turnaround below 37   | V <sub>6</sub>         |                            |             |                                |  |
| Framework points are calculated using the percentage of points earned out of points eligible  |                        |                            | 40.8%       | ( 40.8 out of 100 points )     |  |

\* 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 both the points earned and

\*\* 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

## What do the performance indicators measure?

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 Achievement**

Academic Growth Gaps.

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.

the points eligible, so scores are not negatively impacted.

category lower than their points indicate.

#### **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.





Level: Middle School (3 Year\*\*\*) **Performance Indicators** 

| School: | CARMEL | MIDDLE | SCHOOL | - 1306 |
|---------|--------|--------|--------|--------|
|---------|--------|--------|--------|--------|

| Academic Achievement | Points Earned | Points Eligible | % Points | Rating        | N    | % Proficient/Advanced | School's Percentile |  |
|----------------------|---------------|-----------------|----------|---------------|------|-----------------------|---------------------|--|
| Reading              | 1             | 4               |          | Does Not Meet | 1165 | 45.8%                 | 12                  |  |
| Mathematics          | 2             | 4               |          | Approaching   | 1173 | 30.2%                 | 15                  |  |
| Writing              | 1             | 4               |          | Does Not Meet | 1165 | 36.8%                 | 14                  |  |
| Science              | 1             | 4               |          | Does Not Meet | 379  | 21.4%                 | 10                  |  |
| Total                | 5             | 16              | 31.3%    | Does Not Meet |      |                       |                     |  |

|                 |               |                 |          |               |      |                          |                                   | Made Adequate |
|-----------------|---------------|-----------------|----------|---------------|------|--------------------------|-----------------------------------|---------------|
| Academic Growth | Points Earned | Points Eligible | % Points | Rating        | N    | Median Growth Percentile | Median Adequate Growth Percentile | Growth?       |
| Reading         | 2             | 4               |          | Approaching   | 1047 | 44                       | 47                                | No            |
| Mathematics     | 1             | 4               |          | Does Not Meet | 1059 | 34                       | 77                                | No            |
| Writing         | 2             | 4               |          | Approaching   | 1048 | 49                       | 68                                | No            |
| Total           | 5             | 12              | 41.7%    | Approaching   |      |                          |                                   |               |

|                              |               |                 |          |               | Subgroup | Subgroup Median Growth | Subgroup Median Adequate | Made Adequate |
|------------------------------|---------------|-----------------|----------|---------------|----------|------------------------|--------------------------|---------------|
| Academic Growth Gaps         | Points Earned | Points Eligible | % Points | Rating        | N .      | Percentile             | Growth Percentile        | Growth?       |
| Reading                      | 11            | 20              | 55.0%    | Approaching   |          |                        |                          |               |
| Free/Reduced Lunch Eligible  | 2             | 4               |          | Approaching   | 873      | 45                     | 52                       | No            |
| Minority Students            | 2             | 4               |          | Approaching   | 848      | 47                     | 52                       | No            |
| Students w/ Disabilities     | 2             | 4               |          | Approaching   | 92       | 41                     | 82                       | No            |
| English Language Learners    | 3             | 4               |          | Meets         | 258      | 57                     | 75                       | No            |
| Students needing to catch up | 2             | 4               |          | Approaching   | 525      | 50                     | 72                       | No            |
| Mathematics                  | 6             | 20              | 30.0%    | Does Not Meet |          |                        |                          |               |
| Free/Reduced Lunch Eligible  | 1             | 4               |          | Does Not Meet | 883      | 34                     | 79                       | No            |
| Minority Students            | 1             | 4               |          | Does Not Meet | 854      | 36                     | 80                       | No            |
| Students w/ Disabilities     | 1             | 4               | '        | Does Not Meet | 95       | 26                     | 96                       | No            |
| English Language Learners    | 2             | 4               |          | Approaching   | 260      | 48                     | 94                       | No            |
| Students needing to catch up | 1             | 4               |          | Does Not Meet | 599      | 39                     | 95                       | No            |
| Writing                      | 12            | 20              | 60.0%    | Approaching   |          |                        |                          |               |
| Free/Reduced Lunch Eligible  | 2             | 4               |          | Approaching   | 874      | 50                     | 71                       | No            |
| Minority Students            | 2             | 4               |          | Approaching   | 849      | 52                     | 72                       | No            |
| Students w/ Disabilities     | 2             | 4               |          | Approaching   | 92       | 43                     | 92                       | No            |
| English Language Learners    | 3             | 4               |          | Meets         | 259      | 62                     | 89                       | No            |
| Students needing to catch up | 3             | 4               |          | Meets         | 617      | 55                     | 85                       | No            |
| Total                        | 29            | 60              | 48.3%    | Approaching   |          |                        |                          |               |

| Test Participation | % of Students Tested | Rating                     | Students Tested | Total Students |  |
|--------------------|----------------------|----------------------------|-----------------|----------------|--|
| Reading            | 98.1%                | 95% Participation Rate Met | 1318            | 1343           |  |
| Mathematics        | 99.3%                | 95% Participation Rate Met | 1331            | 1340           |  |
| Writing            | 98.0%                | 95% Participation Rate Met | 1316            | 1343           |  |
| Science            | 98.4%                | 95% Participation Rate Met | 438             | 445            |  |

| oring Guide        |   |                                      |                          |                        |                   |               | Level:                 | Middle Scho    |
|--------------------|---|--------------------------------------|--------------------------|------------------------|-------------------|---------------|------------------------|----------------|
|                    | Performance Indicators on the School Performance Frame    | work Report                          |                          |                        |                   |               |                        | -              |
| formance Indic     | ator Scoring Guide  |                                      |                          |                        | Rating            | Point Value   | Total Possible         | Framework Poin |
|                    | The school's percentage of students scoring proficient    | or advanced was:                     |                          |                        |                   | 1 .           |                        |                |
|                    | at or above the 90th percentile of all schools.           |                                      |                          |                        | Exceeds           | 4             | 16                     |                |
| Academic           | below the 90th percentile but at or above the 50th        |                                      |                          |                        | Meets             | 3             | (4 for each            | 25             |
| Achievement        |   | h percentile of all schools.         |                          |                        | Approaching       | 2             | content area)          |                |
|                    | below the 15th percentile of all schools.                 |                                      |                          |                        | Does Not Mee      | t 1           |                        |                |
|                    | If the school meets the median adequate student grow      | vth percentile and its median st     | tudent growth percentil  | le was:                |                   | · ·           |                        |                |
|                    | • at or above 60.   |                                      |                          |                        | Exceeds           | 4             |                        | ĺ              |
|                    | below 60 but at or above 45.                              |                                      |                          |                        | Meets             | 3             |                        |                |
|                    | below 45 but at or above 30.                              |                                      | Approaching              | 2                      | 12                |               |                        |                |
| Academic           | • below 30.   |                                      | Does Not Mee             | t 1                    | (4 for each       | 50            |                        |                |
| Growth             | If the school does not meet the median adequate stud      | ent growth percentile and its m      | nedian student growth រុ | percentile was:        |                   |               | content area)          |                |
|                    | • at or above 70.   |                                      |                          |                        | Exceeds           | 4             |                        |                |
|                    | • below 70 but at or above 55.                            | below 70 but at or above 55.         |                          |                        |                   |               |                        |                |
|                    | • below 55 but at or above 40.                            |                                      | Approaching              | 2                      |                   |               |                        |                |
|                    | • below 40.   |                                      |                          |                        | Does Not Mee      | t 1           |                        |                |
|                    | If the student subgroup meets the median adequate s       | tudent growth percentile and it      | s student growth perce   | ntile was:             |                   |               |                        |                |
|                    | • at or above 60.   |                                      |                          |                        | Exceeds           | 4             | 60                     |                |
|                    | below 60 but at or above 45.                              |                                      |                          |                        | Meets             | 3             |                        |                |
|                    | below 45 but at or above 30.                              |                                      |                          |                        | Approaching       | 2             |                        |                |
| Academic           | • below 30.   |                                      |                          |                        | Does Not Mee      | t 1           | (5 for each subgroup   |                |
| <b>Growth Gaps</b> | If the student subgroup does not meet the median ad       | equate student growth percent        | ile and its student grow | th percentile was:     |                   | •             | group in 3 content     | 25             |
|                    | • at or above 70.   |                                      |                          |                        | Exceeds           | 4             | areas)                 |                |
|                    | below 70 but at or above 55.                              |                                      |                          |                        | Meets             | 3             |                        |                |
|                    | below 55 but at or above 40.                              |                                      |                          |                        | Approaching       | 2             |                        |                |
|                    | • below 40.   |                                      |                          |                        | Does Not Mee      | t 1           |                        |                |
| -Points for each   | performance indicator                                     |                                      | Cut-Points for pla       | n type assignment      |                   |               |                        |                |
| C                  | Cut Point: The school earned of the points eligible on th | is Indicator.                        |                          | Cut Point: The scho    | ol earned of      | the total Fra | mework points eligil   | ole.           |
| chievement;        | • at or above 87.5%                                       | Exceeds                              |                          | at or above 59%        | 6                 |               |                        | Performance    |
| rowth; Gaps        | • at or above 62.5% - below 87.5%                         | Meets                                | Total Framework          | at or above 47%        | 6 - below 59%     |               |                        | Improvement    |
|                    | • at or above 37.5% - below 62.5%                         | Approaching Points • at or above 379 |                          | 6 - below 47%          |                   | Pr            | iority Improvem        |                |
|                    | • below 37.5%   | Does Not Meet                        |                          | • below 37%            |                   |               |                        | Turnaround     |
| ool plan type a    | ssignments  |                                      |                          |                        |                   |               |                        |                |
|                    | Plan description  |                                      |                          |                        |                   |               |                        |                |
| formance Plan      | The school is required to adopt and implement a           | Performance Plan. A se               | chool may not impleme    | ent a Priority Improv  | ement and/or      | Turnaround I  | Plan for longer than a | combined total |
| rovement Plan      | The school is required to adopt and implement as          | Improvement Dlan five                | consecutive years before | ora tha Dictrict or In | sctituto ic roqui | rad to ractru | stura or alosa tha sab | and The five   |

Priority Improvement Plan The school is required to adopt and implement a Priority Improvement Plan. consecutive school years commences on July 1 during the summer immediately following the fall in which the

school is notified that it is required to implement a Priority Improvement or Turnaround Plan.

The school is required to adopt and implement a Turnaround Plan.

Turnaround Plan

## **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    | 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)

|                 |         | <u> </u> |      |      |        |      |         | <u> </u> |      |         |        |      |
|-----------------|---------|----------|------|------|--------|------|---------|----------|------|---------|--------|------|
|                 | 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       |

## 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.