

## CONDITIONS FOR LEARNING

### Priority -7 Course Access

Percentage of Students Taking Algebra (all grades) *(Data Available on the data.ctap10.org website.)*

| Subgroup                               | 2011 | 2012 | 2013 | +/- | Observations |
|--|------|------|------|-----|--------------|
| All Students                           | 44   | 43   | 39   | -5  |              |
| Female                                 | 42   | 40   | 38   | -4  |              |
| Male                                   | 46   | 43   | 40   | -6  |              |
| African-American                       | 48   | 46   | 38   | -10 |              |
| Asian                                  | 31   | 24   | 24   | -7  |              |
| Filipino                               | 36   | 38   | 19   | -17 |              |
| Hispanic or Latino                     | 48   | 46   | 43   | -5  |              |
| Native Hawaiian or Pacific Islander    | 25   | 30   | 75   | 50  |              |
| White                                  | 30   | 30   | 29   | -1  |              |
| Two or More Races                      | 29   | 33   | 33   | 4   |              |
| Economically Disadvantaged             | 48   | 44   | 43   | -5  |              |
| Not Economically Disadvantaged         | 36   | 35   | 30   | -6  |              |
| Students with Disabilities             | 41   | 31   | 29   | -12 |              |
| Students with no Reported Disabilities | 44   | 43   | 40   | -4  |              |
| English Only Students                  | 41   | 39   | 35   | -6  |              |
| English Learners                       | 62   | 59   | 52   | -10 |              |
| Foster Youth                           |      |      |      |     |              |

Percentage of Students Taking Geometry (All Grades)

| Subgroup                               | 2011 | 2012 | 2013 | +/- | Observations |
|--|------|------|------|-----|--------------|
| All Students                           | 30   | 30   | 28   | -2  |              |
| Female                                 | 32   | 29   | 28   | -4  |              |
| Male                                   | 29   | 29   | 28   | -1  |              |
| African-American                       | 28   | 29   | 30   | 2   |              |
| Asian                                  | 28   | 32   | 28   | 0   |              |
| Filipino                               | 27   | 25   | 38   | 11  |              |
| Hispanic or Latino                     | 30   | 30   | 28   | -2  |              |
| Native Hawaiian or Pacific Islander    | 25   | 40   | 0    | -25 |              |
| White                                  | 31   | 31   | 26   | -5  |              |
| Two or More Races                      | 37   | 30   | 26   | -11 |              |
| Economically Disadvantaged             | 30   | 29   | 27   | -3  |              |
| Not Economically Disadvantaged         | 31   | 31   | 32   | 1   |              |
| Students with Disabilities             | 30   | 22   | 13   | -17 |              |
| Students with no Reported Disabilities | 30   | 30   | 30   | 0   |              |
| English Only Students                  | 30   | 29   | 29   | -1  |              |
| English Learners                       | 24   | 26   | 25   | 1   |              |
| Foster Youth                           |      |      |      |     |              |

Percentage of Students Taking Algebra II (All Grades)

| Subgroup                               | 2011 | 2012 | 2013 | +/- | Observations |
|--|------|------|------|-----|--------------|
| All Students                           | 17   | 18   | 18   | 1   |              |
| Female                                 | 18   | 20   | 19   | 1   |              |
| Male                                   | 16   | 15   | 17   | 1   |              |
| African-American                       | 15   | 17   | 18   | 3   |              |
| Asian                                  | 20   | 23   | 26   | 6   |              |
| Filipino                               | 25   | 22   | 24   | -1  |              |
| Hispanic or Latino                     | 15   | 16   | 17   | 2   |              |
| Native Hawaiian or Pacific Islander    | 13   | 20   | 25   | 12  |              |
| White                                  | 21   | 24   | 22   | 1   |              |
| Two or More Races                      | 21   | 22   | 21   | 0   |              |
| Economically Disadvantaged             | 16   | 16   | 17   | 1   |              |
| Not Economically Disadvantaged         | 20   | 21   | 21   | 1   |              |
| Students with Disabilities             | 11   | 9    | 6    | -5  |              |
| Students with no Reported Disabilities | 17   | 18   | 20   | 3   |              |
| English Only Students                  | 18   | 18   | 19   | 1   |              |
| English Learners                       | 5    | 6    | 7    | 2   |              |
| Foster Youth                           |      |      |      |     |              |

## Priority -7 Course Access

Percentage of Students Taking Summative Mathematics (Grade 11)

| Subgroup                               | 2011 | 2012 | 2013 | +/- | Observations |
|--|------|------|------|-----|--------------|
| All Students                           | 7    | 7    | 7    | 0   |              |
| Female                                 | 7    | 7    | 9    | 2   |              |
| Male                                   | 6    | 6    | 6    | 0   |              |
| African-American                       | 5    | 5    | 5    | 0   |              |
| Asian                                  | 14   | 13   | 15   | 1   |              |
| Filipino                               | 10   | 13   | 17   | 7   |              |
| Hispanic or Latino                     | 5    | 5    | 6    | 1   |              |
| Native Hawaiian or Pacific Islander    | 13   | 10   | 0    | -13 |              |
| White                                  | 14   | 10   | 13   | -1  |              |
| Two or More Races                      | 9    | 11   | 10   | 1   |              |
| Economically Disadvantaged             | 5    | 6    | 6    | 1   |              |
| Not Economically Disadvantaged         | 10   | 8    | 10   | 0   |              |
| Students with Disabilities             | 1    | 1    | 2    | 1   |              |
| Students with no Reported Disabilities | 7    | 7    | 8    | 1   |              |
| English Only Students                  | 7    | 7    | 8    | 1   |              |
| English Learners                       | 0    | 1    | 1    | 1   |              |
| Foster Youth                           |      |      |      |     |              |

Percentage of IB students taking IB course exams

| Subgroup                               | 2011 | 2012 | 2013 | +/- | Observations   |
|--|------|------|------|-----|--|
| All Students                           |      |      |      |     | <b>This could be part of Course Access or<br/>Other Student Outcomes</b> |
| Female                                 |      |      |      |     |  |
| Male                                   |      |      |      |     |  |
| African-American                       |      |      |      |     |  |
| Asian                                  |      |      |      |     |  |
| Filipino                               |      |      |      |     |  |
| Hispanic or Latino                     |      |      |      |     |  |
| Native Hawaiian or Pacific Islander    |      |      |      |     |  |
| White                                  |      |      |      |     |  |
| Two or More Races                      |      |      |      |     |  |
| Economically Disadvantaged             |      |      |      |     |  |
| Not Economically Disadvantaged         |      |      |      |     |  |
| Students with Disabilities             |      |      |      |     |  |
| Students with no Reported Disabilities |      |      |      |     |  |
| English Only Students                  |      |      |      |     |  |
| English Learners                       |      |      |      |     |  |
| Foster Youth                           |      |      |      |     |  |