

# Measuring FCAT 2.0 Learning Gains

## FCAT 2.0 Learning Gains for Students Remaining at Level 1 or 2

Minimum FCAT 2.0 Annual Scale Score Increases Required to Demonstrate Learning Gains

| Reading | Grade 3-4 | Grade 4-5 | Grade 5-6 | Grade 6-7 | Grade 7-8 | Grade 8-9 | Grade 9-10 |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Level 1 | 12        | 10        | 9         | 8         | 7         | 6         | 8          |
| Level 2 | 11        | 9         | 8         | 7         | 6         | 5         | 7          |
| Math    | Grade 3-4 | Grade 4-5 | Grade 5-6 | Grade 6-7 | Grade 7-8 |           |            |
| Level 1 | 16        | 10        | 10        | 9         | 11        |           |            |
| Level 2 | 15        | 9         | 9         | 8         | 10        |           |            |

## FCAT 2.0 Learning Gains for Students Remaining at Level 1 or 2 (Retained Students)

- Retained students are included
- They must show the same amount of score increase as non-retained students at the same grade level
  - For example, a retained 5<sup>th</sup> grader at Level 1 in reading (prior year) must increase his/her score by at least 10 scale score points.

## FAA Learning Gains for SWDs Remaining in the Same Emergent Levels-Performance Levels 1- 3

- These students can demonstrate learning gains by achieving a defined gain in the raw score (current vs. prior year)
  - The required minimum increase was set at 11 points in earlier amended rule language reviewed by the State Board but may be changed to a lower number before the 2011-12 school grades are calculated.
- Prior to 2011-12, all students in this category were classified as not having made learning gains

## FCAT Level 3 Students in the Low 25%

- Level 3 students will not be included in the Low 25% group
- For 2011-2012, the Low 25% will still be based solely on FCAT 2.0 scores

## Retained Students at Levels 1 and 2 in the Low 25%

- After the Low 25% is calculated, retained students at prior year Levels 1 and 2 will be added to the Low 25% group
  - The Low 25% will be calculated ranking all students (including retained students);
  - Any retained students at Levels 1 and 2 who are left over after the initial 25% ranking will be added to the Low 25% group

## Weighting for Learning Gains to Levels 4 and 5

- Add weight to learning gains for students moving into Levels 4 and 5 from lower levels (FCAT 2.0 and EOCs, as applicable)
- Students moving from any lower level to Level 4 would be weighted at 1.1 in the numerator
- Students moving from any lower level to Level 5 would be weighted at 1.2 in the numerator

## Adequate Progress Requirement for the Low 25%

- Suspend the adequate progress requirements for reading and math (for 2011-12 only)
- The requirements for adequate progress of the Low 25% in reading

## Learning Gains for EOC Assessments

- Ninth grade students' Algebra 1 scores will be compared with their prior-year FCAT 2.0 mathematics scores
- A student is counted as making learning gains if
  - The student increases an achievement level, or
  - Maintains an achievement level at Level 3 or higher, or
  - For students remaining at Level 1 or Level 2, the common scale score increases (see table above)