

EXECUTIVE SUMMARY

2010 FCAT Math Results – Grade 3

1. The mean scale score (based on a 100-500 system) at both the district and the state level remained the same (State: 337 and District: 342). This keeps Monroe County third graders five points higher than the state average.
2. Seven of the 11 district schools earned increases in their third grade mean scale score with three of these schools posting double-digit gains. The largest increase was seen at Glynn Archer Elementary where the mean scale score jumped from 307 last year to 326 this year; an admirable 19 point gain. Close behind were the third graders at Big Pine Academy who moved their mean scale score from 354 to 368; a 14 point increase. A ten-point rise at (from 329 to 339) was seen at Sigsbee Elementary. Rounding out the schools which earned an increase were Poinciana Elementary (from 341 to 347; +6), Montessori Charter School (from 374 to 379; highest in the district), Sugarloaf School (322 to 324; +2) and Plantation Key School (347 to 348; +1).
3. Eighty-three percent of Monroe County third graders are at or above grade level in math; the same value as the previous year. Coupled with the fact that the state value remained the same over that time period (78%), the gap between third graders in Monroe County and their counterparts throughout the state continues to be five percentage points. Two schools continue to deserve special commendation since 100% of their third graders are performing at or above grade level in math for the second year in a row. These schools are Montessori Charter School in Key West and Big Pine Academy.

Across the district, two schools posted higher scores in this important area:

- Glynn Archer Elementary – 57% to 79%; +22 percentage points
- Poinciana Elementary – 80% to 88%; +8 percentage points

4. Over a five year period, two schools have seen the percentage of third grade students who are “proficient” in math increase by ten percentage points or more. Both Glynn Archer Elementary (67% to 79%) and Poinciana Elementary (76% to 88%) posted a 12 percentage point jump.