

A blurred background image of a classroom. Several students are visible, with their hands raised in the air, suggesting an interactive learning environment. The text is overlaid on this background.

Next Generation Assessments

**Presented To FOIL 5-13-09 by:
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**Florida Department of Education
Dr. Eric J. Smith,
Commissioner**

Topics

- Florida Comprehensive Assessment Test (FCAT)
- Next Generation FCAT – Transition Plans
- 2009 Assessment-Related Legislation
- Florida Teacher Certification Examination (FTCE)
- College Readiness Assessments – for Colleges and High Schools

Florida Comprehensive Assessment Test (FCAT)

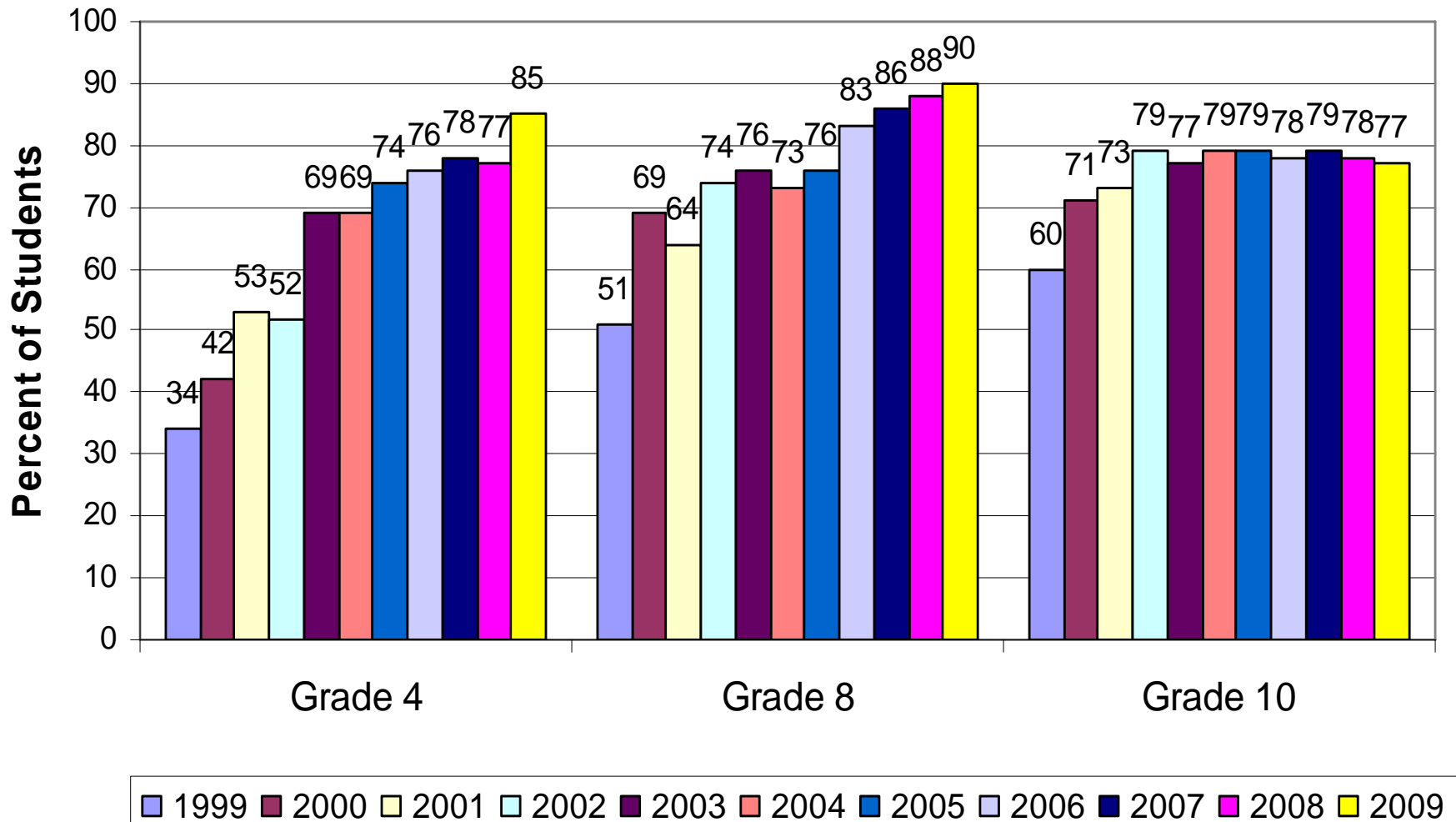
- **Score Releases**

- Writing – April 30, 2009
- Retakes – May 7, 2009
- Grade 3 – May 22 (anticipated)
- Grades 4-11 – May 29 (anticipated)

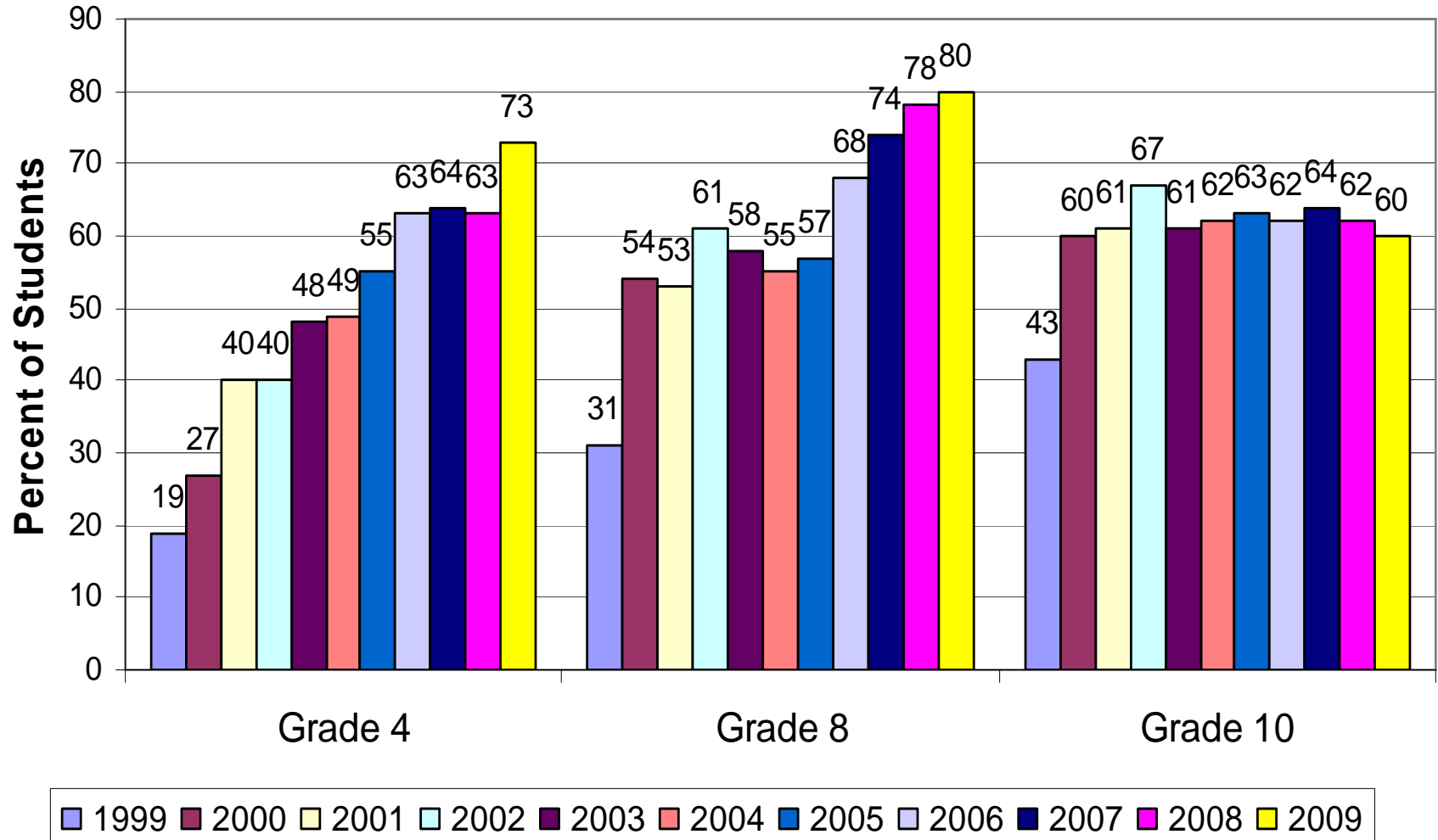
- **Writing Results**

- Similar performances on both prompts at each grade level
- Improvement at 4th and 8th, but not at 10th
- Letters are going to some schools with “template” writing

FCAT Writing Essay - Percent at 3.5 and Above



FCAT Writing Essay - Percent at 4 and Above



Changes to FCAT in 2009 and Beyond

Commissioner Smith's Memo - March 31, 2009

- **Existing FCAT Program**
 - No summer retake opportunity
 - Science – no performance tasks in 2010 and thereafter
 - Handscoring – all 20% double scored, except 100% double scoring for 10th grade Writing (may be reconsidered)
 - Limited printed information materials and scoring reports
 - Only student reports will be printed
- **New FCAT Program** – Same reductions plus the following
 - Only machine-scored items, except for writing.
 - End-of-Course exams being developed for Algebra I, Biology, and American History
 - Computer-based tests
 - Retake tests
 - All EOC exams
 - Other grades phased in as TBD

Next Generation FCAT Pop Quiz – True/False

1. The new Sunshine State Standards will be assessed only at grades 3-8, not at high school.
2. End-of-course exams will replace FCAT in high school.
3. FCAT prep classes will be encouraged for the next generation FCAT.
4. The high school FCAT will include a college readiness test.
5. Retakes are not important anymore.
6. Teachers should focus on SAT and ACT prep in classes, not the Sunshine State Standards.
7. High school accountability will not include FCAT.
8. FCAT Retakes will be available ONLY on the computer.

Next Generation FCAT Pop Quiz – True/False

1. The new Sunshine State Standards will be assessed only at grades 3-8, not at high school. **FALSE**
2. End-of-course exams will replace FCAT in high school. **FALSE**
3. FCAT prep classes will be encouraged for the next generation FCAT. **FALSE**
4. The high school FCAT will include a college readiness test. **FALSE**
5. Retakes are not important anymore. **FALSE**
6. Teachers should focus on SAT and ACT prep in classes, not the Sunshine State Standards. **FALSE**
7. High school accountability will not include FCAT. **FALSE**
8. FCAT Retakes will be available ONLY on the computer. **FALSE**

Next Generation FCAT/EOC Exams

Guiding Principles

- Align to the Next Generation Standards
- Add high school end-of-course exams
- Reduce testing at most burdened grade levels
- Maintain broad educator input into the content, purpose, and valid use of tests
- Maintain accepted professional practices
- Test later – Beginning in 2011 approximately the week of April 15 (see handout)
- Report as quickly as possible
- Utilize more computer-based testing

Next Generation Tests – **SEE HANDOUT**

Transition Period: 2009-2013

| | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 |
|-----------------------------|---|---------|------------------------------|----------------|------------------|
| FCAT-1 | FCAT-1 Writing, Reading, Mathematics, & Science | | FCAT-1 Writing & Science | FCAT-1 Writing | |
| FCAT-2* | | | FCAT-2 Reading & Mathematics | FCAT-2 Science | FCAT-2 Writing |
| End-of-Course Exams* | | | Algebra 1 | | |
| | | | | Biology | |
| | | | | | American History |

* Field testing of each new exam occurs in the preceding year.

Next Generation FCAT – Computer-Based Testing (CBT)

- **FCAT Retakes** – Fall 2009 and beyond
 - Later testing, more flexible schedule, and earlier receipt of results
 - Spring 2010 – more districts/schools need to participate
 - Paper-based accommodations are available
- **End-of-course tests** – all CBT and given in the last few weeks of school
- **Writing** is planned to be computer-based for grades 7 and 11
 - More valid assessment of how students write
- Without performance tasks – **all grades could be** CBT
- CBT Advisory Committee
 - Currently being established
 - CHARGE: Review and recommend strategies for CBT

FCAT Concordant Scores – **SEE HANDOUT**

- Last SAT/ACT/FCAT Analysis – 2006
 - Rationale – changes to the SAT and percentile ranks
 - SAT Writing – essay added
 - SAT Mathematics – revised to include topics from Algebra II
 - SAT Critical Reading – revised to include more critical reading passages
 - No changes to concordant scores were made
- New analysis currently being completed with updated cohort data
- Commissioner will review updated results and make a recommendation

2009 Assessment-Related Legislation

Passed

- HB 895: Public Records Exemption (Testing Investigations)
- SB 2538: SES Provider Evaluation (Assessment Methods)
- SB 1676: CLAST Repealed (standard moved to s. 1007.25)

Failed to Pass

- HB 7087/SB 2482: Student Achievement (FCAT Concordance, Civics, Biology)
- HB 543/SB 2386: High School Science Assessment (Biology EOC)
- HB 1293/SB 2654: High School Graduation

Florida Teacher Certification Examination (FTCE)

- Subject Area Exams
 - Elementary K-6 Exam
 - Middle Grades Integrated Curriculum (MGIC)
- Concern about equal competency in all content areas
- Proposed changes to the scoring of these exams
 - Total passing criterion
 - Content area passing criteria
- First Step
 - Minimize impact of new process of scoring
 - State Board Approval – May 19, 2009
- Next Steps
 - Increase the content area passing criteria gradually

Proposed Passing Scores for K-6 and MGIC Exams

| | Test/Subtest | Number of Items | Number of Items Correct | Scale Score | Percent Correct |
|---|---|-----------------|-------------------------|-------------|-----------------|
| Elementary Education K-6 (5 sections) | Overall | 225 | 151 | 200 | 67% |
| | Language Arts and Reading | 45 | 18 | 64 | 40% |
| | Social Science | 45 | 18 | 64 | 40% |
| | Music, Visual Arts, Physical Education, Health | 45 | 18 | 64 | 40% |
| | Science and Technology | 45 | 18 | 64 | 40% |
| | Math | 45 | 18 | 64 | 40% |
| Middle Grades Integrated Curriculum (4 sections) | Overall | 120 | 76 | 200 | 63% |
| | English | 30 | 12 | 64 | 40% |
| | General Science | 30 | 12 | 64 | 40% |
| | Math | 30 | 12 | 64 | 40% |
| | Social Science | 30 | 12 | 64 | 40% |

IMPACT OF CONTENT AERA SCORES ON THE ELEMENTARY EDUCATION K-6 EXAM

(SCENARIOS BASED ON EXISTING DATA USING A CUT SCORE OF 65%)

| | 2004 | | 2005 | | 2006 | | 2007 | |
|--|----------------|-----|----------------|-----|------------------|-----|------------------|-----|
| | N | % | N | % | N | % | N | % |
| TOTAL TESTED (First time tested) | 9,039 | | 10,018 | | 12,686 | | 12,903 | |
| OVERALL=65% | 6,393 | 71% | 7,209 | 72% | 9,854 | 78% | 9,740 | 75% |
| EACH (40%=18 ITEMS) and OVERALL 65% | 6,361 (32) | 70% | 7,175 (34) | 72% | 9,776 (78) | 77% | 9,690 (50) | 75% |
| EACH (50%=23 ITEMS) and OVERALL 65% | 5,649 (744) | 62% | 6,389 (820) | 64% | 8,472 (1,382) | 67% | 8,673 (1,067) | 67% |

Data analyses are derived from the FTCE historical master file, fall 2008.

**IMPACT OF CONTENT AREA SCORES
ON THE MIDDLE GRADES INTEGRATED CURRICULUM EXAM
(SCENARIOS BASED ON EXISTING DATA USING A CUT SCORE OF 65%)**

| | 2005 | | 2006 | | 2007 | | 2008 | |
|---|----------------|-----|----------------|-----|----------------|-----|----------------|-----|
| | N | % | N | % | N | % | N | % |
| TOTAL TESTED (First Time Tested) | 2288 | | 3565 | | 3758 | | 3974 | |
| Overall=65% | 1,468 | 64% | 2,346 | 66% | 2,467 | 66% | 2,587 | 65% |
| EACH (40%= 12 ITEMS) and OVERALL 65% | 1,463 (5) | 64% | 2,319 (27) | 65% | 2,438 (29) | 65% | 2,563 (24) | 64% |
| EACH (50%= 15 ITEMS) and OVERALL 65% | 1,352 (116) | 59% | 2,076 (270) | 58% | 2,191 (276) | 58% | 2,327 (260) | 59% |

Data analyses are derived from the FTCE historical master file, fall 2008.

FTCE – Proposed New Fee Structure

| Three test components per candidate | Current | | | Proposed | | |
|-------------------------------------|---------|---------|-------|--------------|--------------|--------------|
| | GK | Prof Ed | SAE | GK | Prof Ed | SAE |
| Regular Admin. | \$50 | \$50 | \$50 | \$100 | \$100 | \$100 |
| Retake Admin. | \$100 | \$100 | \$100 | \$100 | \$100 | \$100 |

College Readiness Assessments

- 2008-09 Assessment of high school students
 - Administered by Community Colleges
 - Memorandum of Agreement with school district
- 2009-10 Program Continued as Funds are Available
- Florida College Entry Level Placement Test
 - College Board Accuplacer and companion paper-based test
- 2010-11 New College Readiness Assessment
 - Florida College Readiness Standards
 - Invitation to Negotiate – summer 2009
 - New vendor selected – fall 2009

A photograph of a classroom where several students are raising their hands. In the foreground, a young girl with dark hair in pigtails, wearing a red shirt, has her right hand raised. To her left, another student in a blue shirt has their hand raised. To her right, a student in an orange shirt has their hand raised. The background is a chalkboard filled with faint, illegible mathematical formulas and equations. The word "Questions?" is overlaid in the center of the image in a bold, dark blue font.

Questions?