

# FCAT 2009

**Reading and Mathematics, Grades 3-10**  
**Science, Grades 5, 8 and 11**

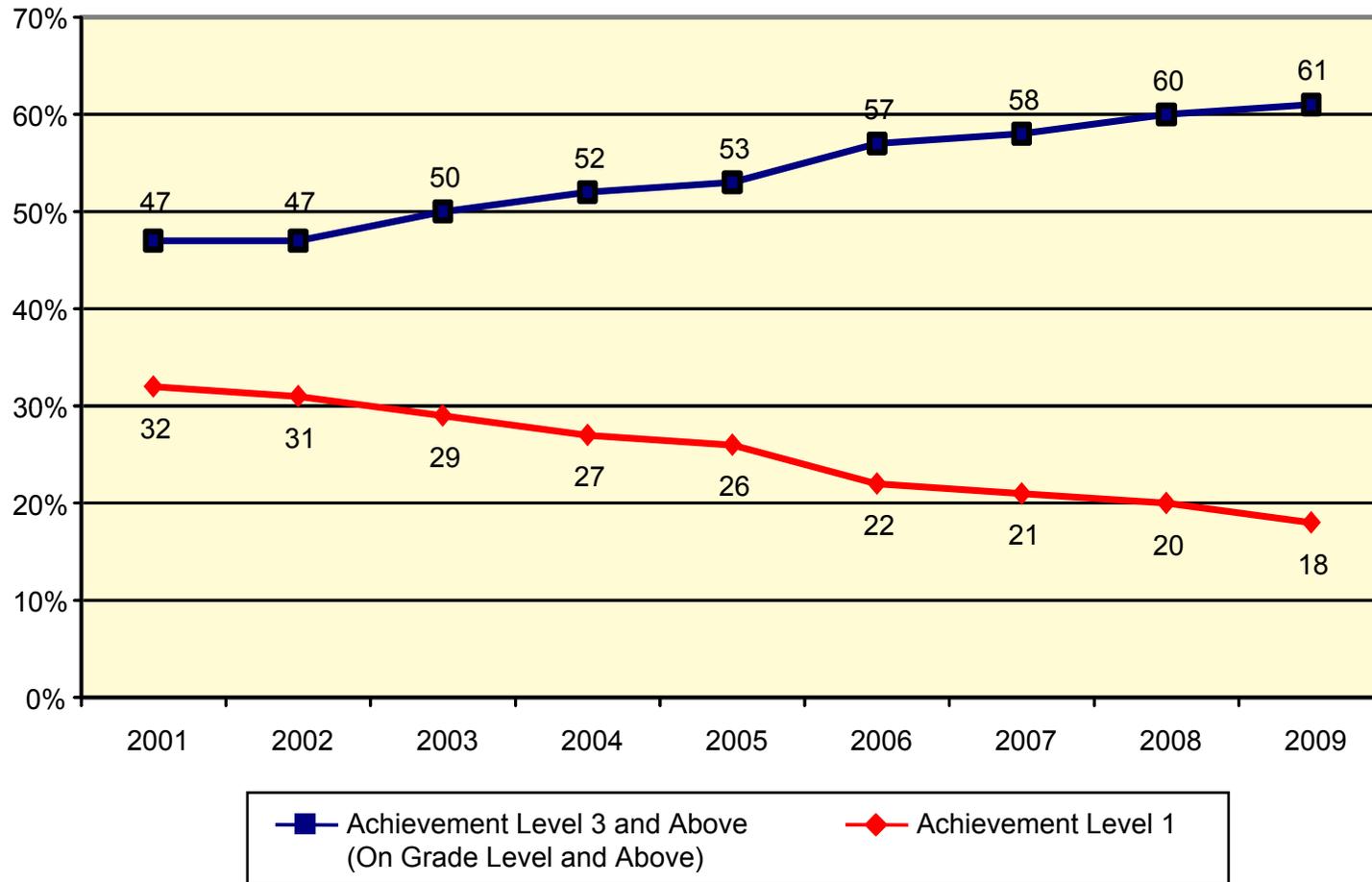
Florida Department of Education

May 28, 2009

# READING

Percentages displayed in this document for 2008 may reflect minor differences from percentages published in last year's press packet. This is because of routine updates made to student demographic data subsequent to last year's FCAT release.

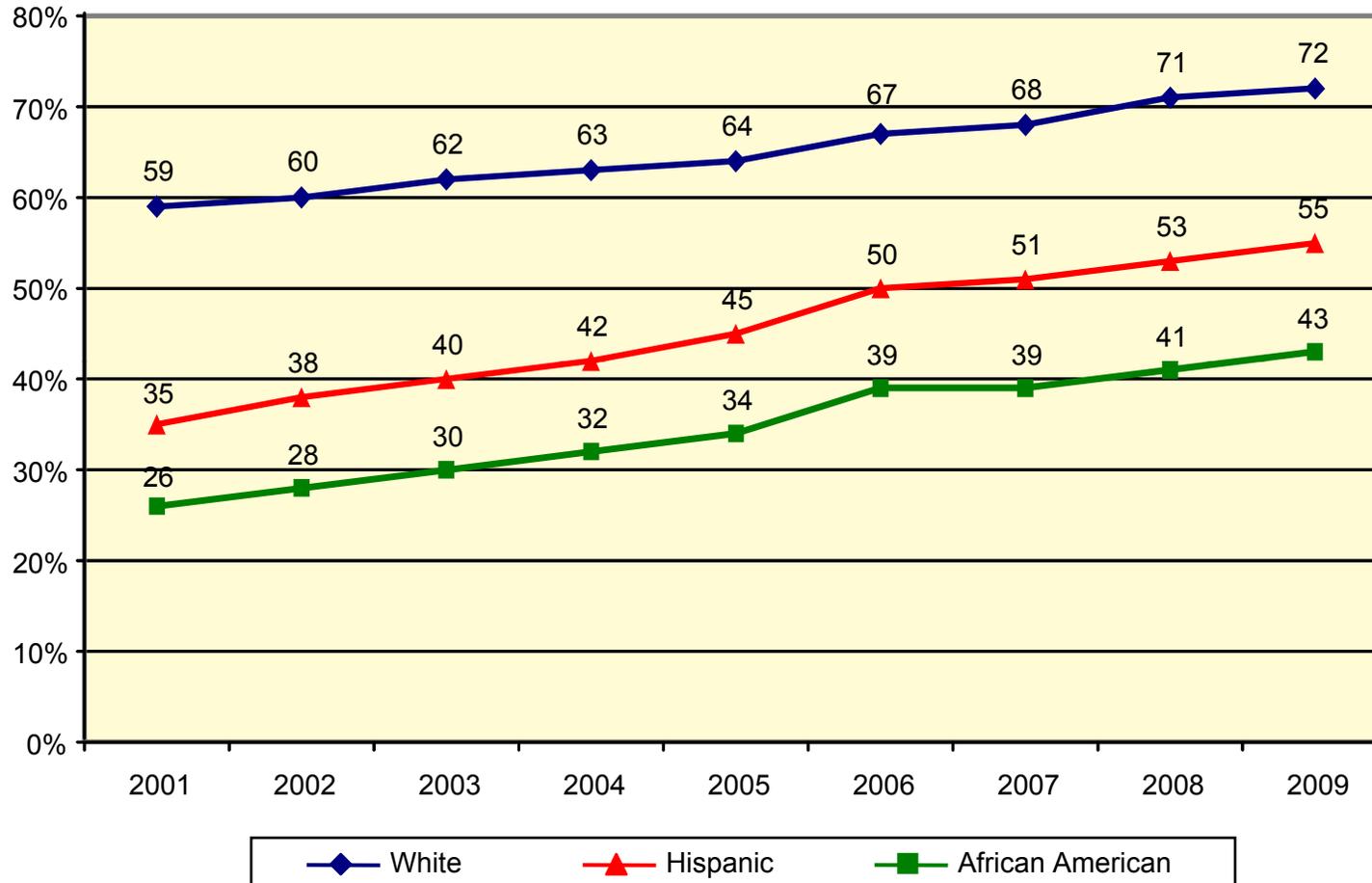
### FCAT Reading by Achievement Level Grades 3-10



In 2009, 61 percent of all students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 47 percent in 2001, 47 percent in 2002, 50 percent in 2003, 52 percent in 2004, 53 percent in 2005, 57 percent in 2006, 58 percent in 2007, and 60 percent in 2008. In 2009, 18 percent of all students in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 32 percent in 2001, 31 percent in 2002, 29 percent in 2003, 27 percent in 2004, 26 percent in 2005, 22 percent in 2006, 21 percent in 2007, and 20 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

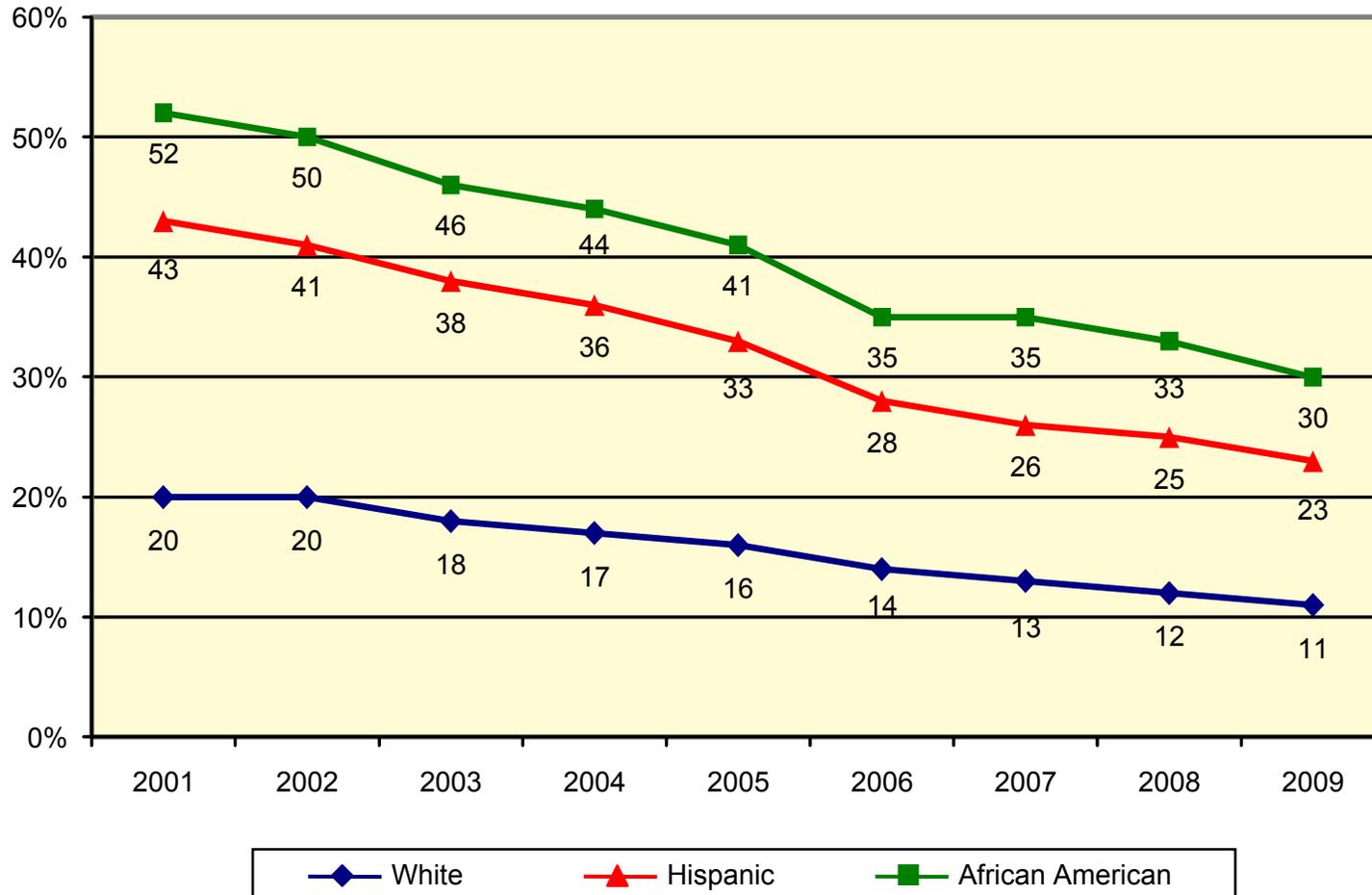
### FCAT Reading Achievement Level 3 and Above (On Grade Level and Above) Grades 3-10



In 2009, 72 percent of White students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 59 percent in 2001, 60 percent in 2002, 62 percent in 2003, 63 percent in 2004, 64 percent in 2005, 67 percent in 2006, 68 percent in 2007, and 71 percent in 2008. In 2009, 55 percent of Hispanic students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 35 percent in 2001, 38 percent in 2002, 40 percent in 2003, 42 percent in 2004, 45 percent in 2005, 50 percent in 2006, 51 percent in 2007, and 53 percent in 2008. In 2009, 43 percent of African American students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 26 percent in 2001, 28 percent in 2002, 30 percent in 2003, 32 percent in 2004, 34 percent in 2005, 39 percent in 2006, 39 percent in 2007, and 41 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

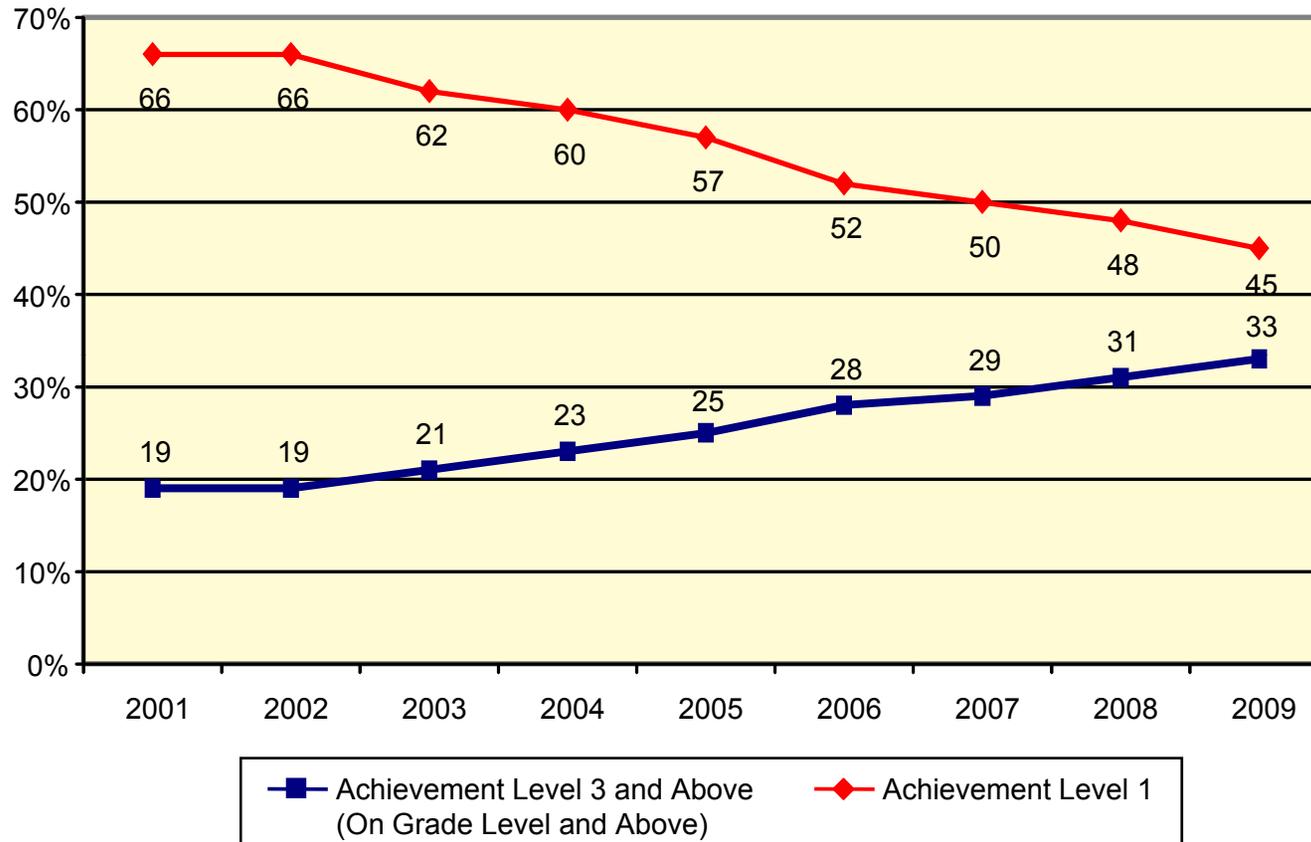
### FCAT Reading Achievement Level 1 Grades 3-10



In 2009, 11 percent of White students in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 20 percent in 2001, 20 percent in 2002, 18 percent in 2003, 17 percent in 2004, 16 percent in 2005, 14 percent in 2006, 13 percent in 2007, and 12 percent in 2008. In 2009, 23 percent of Hispanic students in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 43 percent in 2001, 41 percent in 2002, 38 percent in 2003, 36 percent in 2004, 33 percent in 2005, 28 percent in 2006, 26 percent in 2007, and 25 percent in 2008. In 2009, 30 percent of African American students in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 52 percent in 2001, 50 percent in 2002, 46 percent in 2003, 44 percent in 2004, 41 percent in 2005, 35 percent in 2006, 35 percent in 2007, and 33 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Reading by Achievement Level Students With Disabilities Grades 3-10

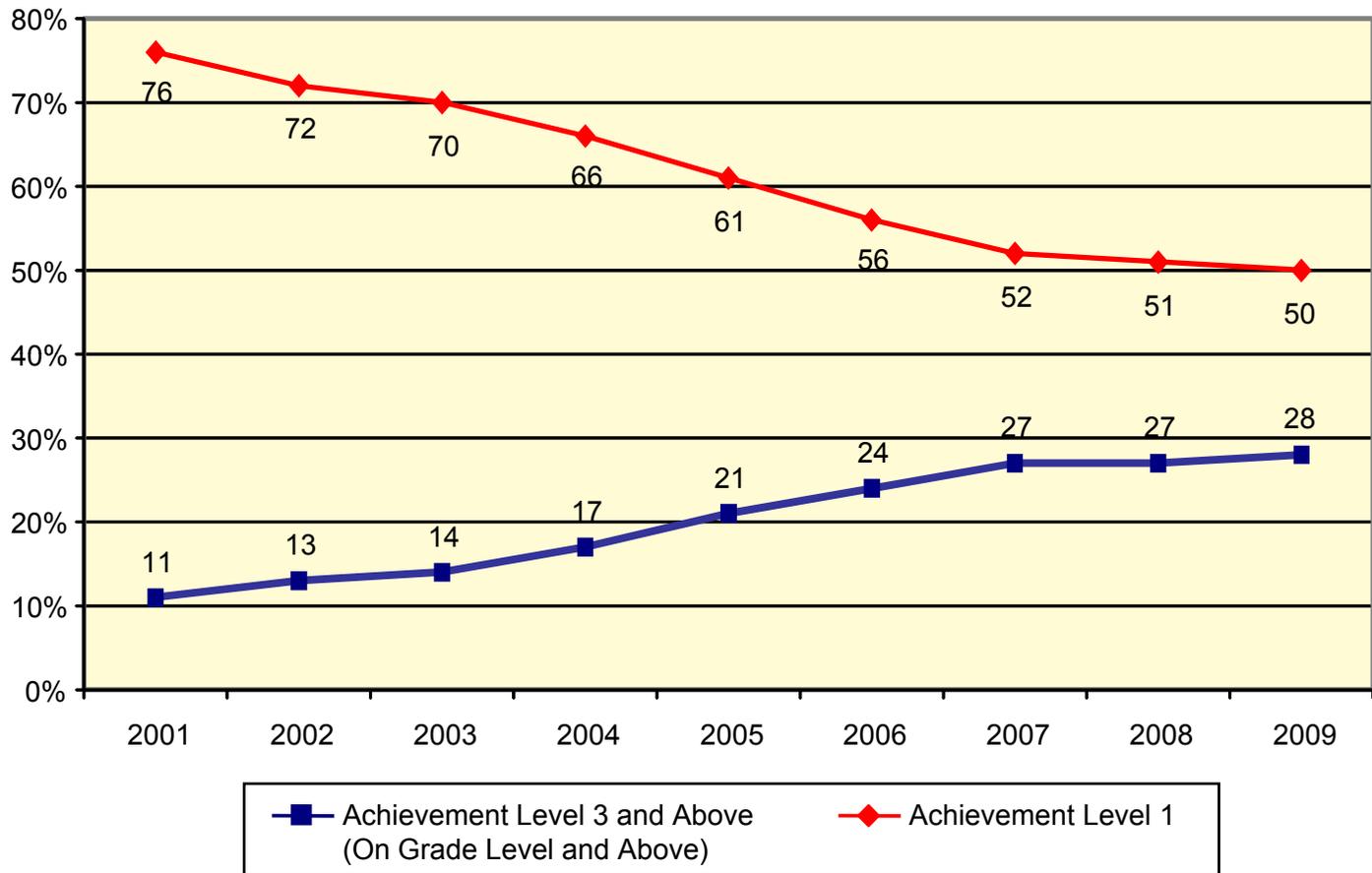


In 2009, 33 percent of Students With Disabilities in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 19 percent in 2001, 19 percent in 2002, 21 percent in 2003, 23 percent in 2004, 25 percent in 2005, 28 percent in 2006, 29 percent in 2007, and 31 percent in 2008. In 2009, 45 percent of Students With Disabilities in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 66 percent in 2001, 66 percent in 2002, 62 percent in 2003, 60 percent in 2004, 57 percent in 2005, 52 percent in 2006, 50 percent in 2007, and 48 percent in 2008.

\*Students With Disabilities (SWDs) include students determined eligible for special education and related services who are receiving services based on an Individual Education Plan.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Reading by Achievement Level English Language Learners Grades 3-10

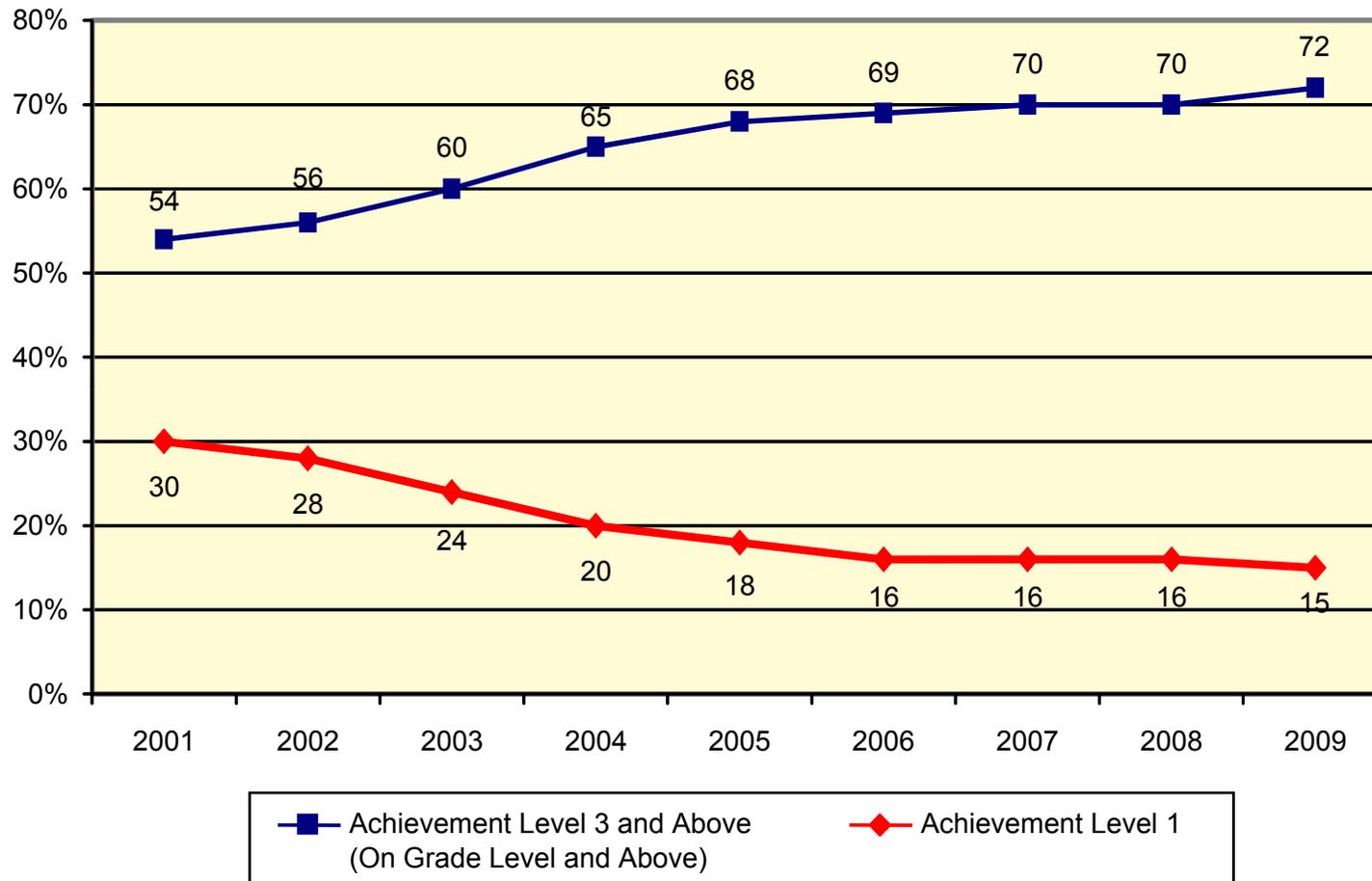


In 2009, 28 percent of English Language Learners in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 11 percent in 2001, 13 percent in 2002, 14 percent in 2003, 17 percent in 2004, 21 percent in 2005, 24 percent in 2006, 27 percent in 2007, and 27 percent in 2008. In 2009, 50 percent of English Language Learners in Grades 3-10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 76 percent in 2001, 72 percent in 2002, 70 percent in 2003, 66 percent in 2004, 61 percent in 2005, 56 percent in 2006, 52 percent in 2007, and 51 percent in 2008.

\*English Language Learners (ELLs) include students enrolled in classes specifically designed to increase their academic and language proficiency.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

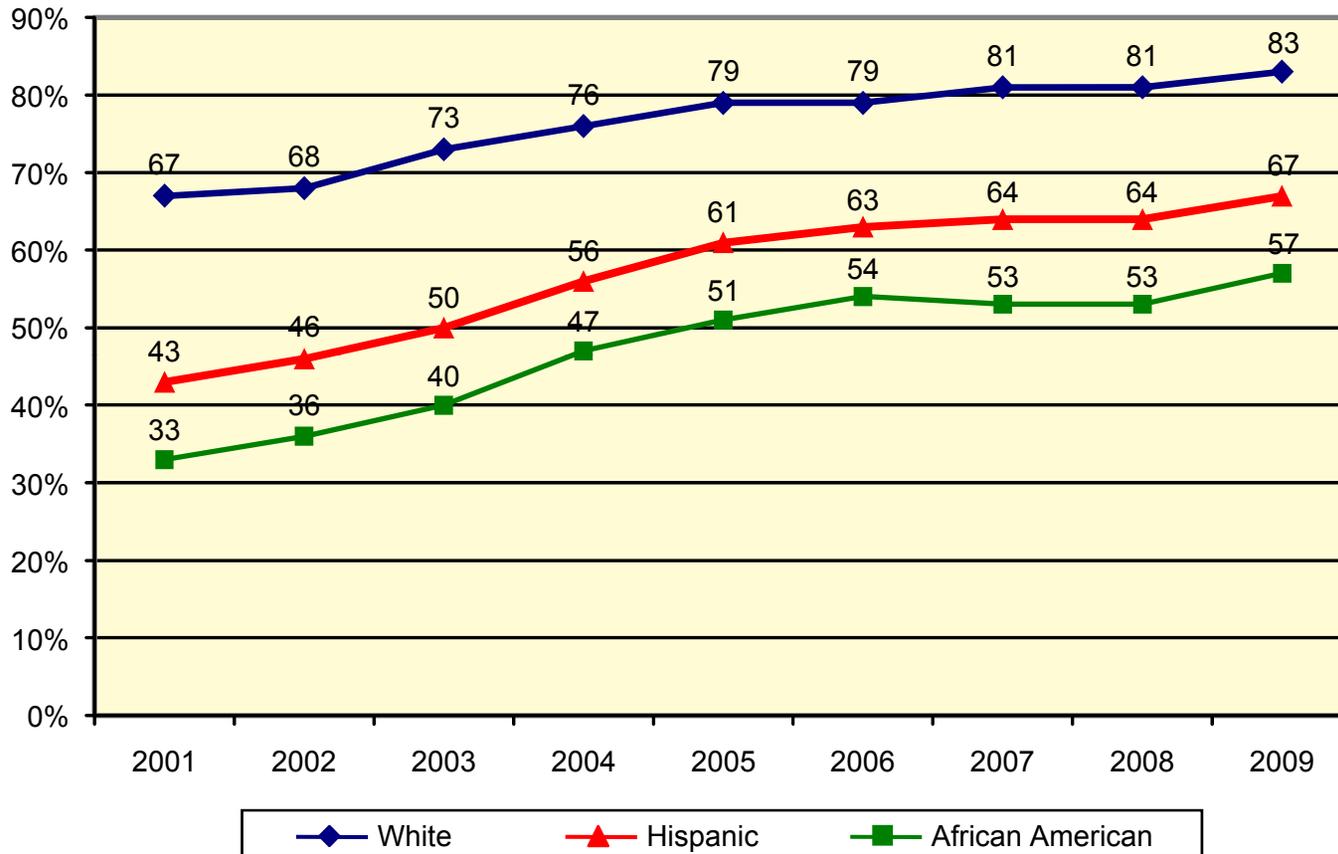
### FCAT Reading by Achievement Level Grades 3, 4, and 5



In 2009, 72 percent of all students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 54 percent in 2001, 56 percent in 2002, 60 percent in 2003, 65 percent in 2004, 68 percent in 2005, 69 percent in 2006, 70 percent in 2007, and 70 percent in 2008. In 2009, 15 percent of all students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 30 percent in 2001, 28 percent in 2002, 24 percent in 2003, 20 percent in 2004, 18 percent in 2005, 16 percent in 2006, 16 percent in 2007, and 16 percent in 2008.

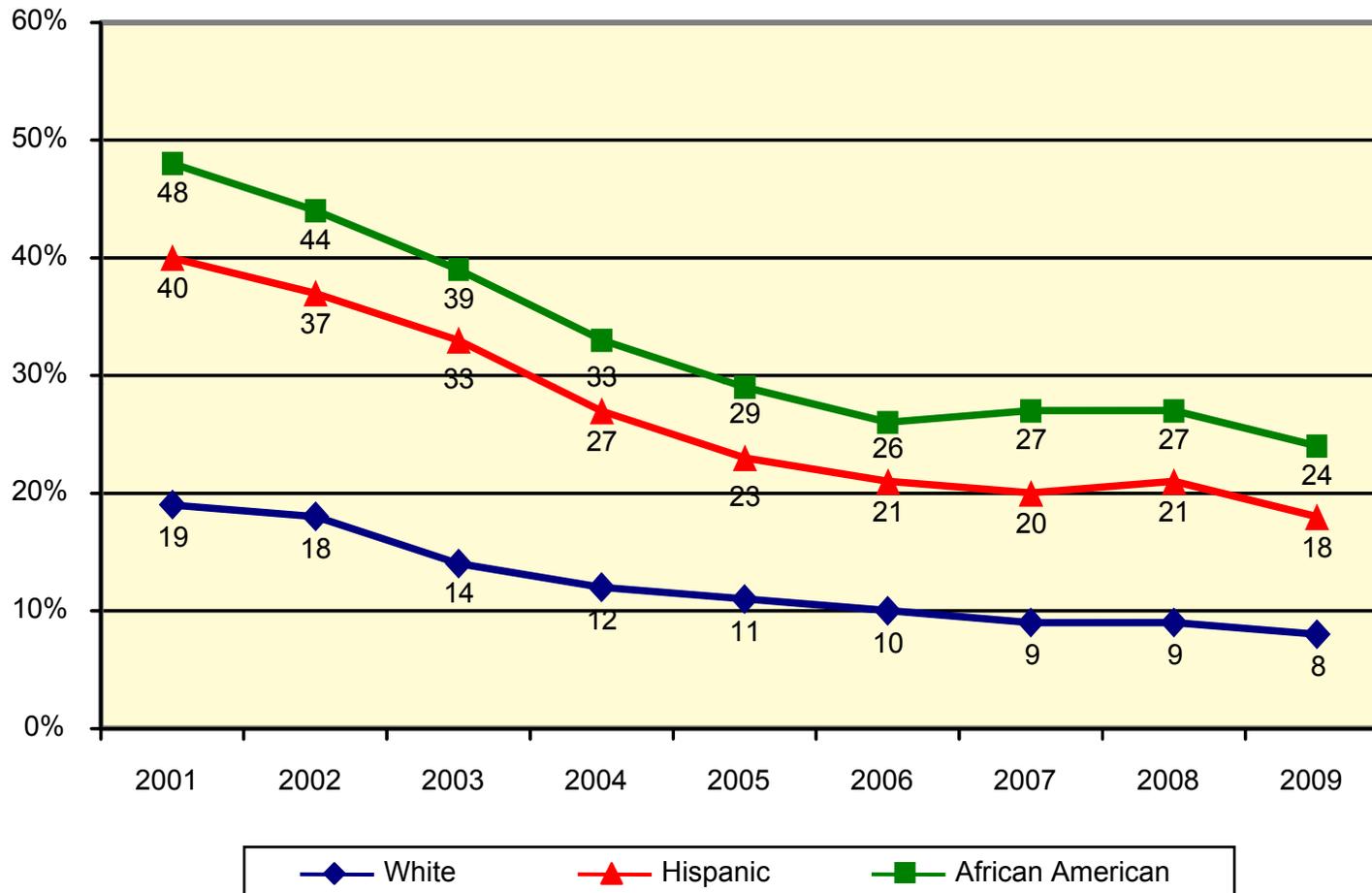
Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Reading Achievement Level 3 and Above (On Grade Level and Above) Grades 3, 4, and 5



In 2009, 83 percent of White students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 67 percent in 2001, 68 percent in 2002, 73 percent in 2003, 76 percent in 2004, 79 percent in 2005, 79 percent in 2006, 81 percent in 2007, and 81 percent in 2008. In 2009, 67 percent of Hispanic students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 43 percent in 2001, 46 percent in 2002, 50 percent in 2003, 56 percent in 2004, 61 percent in 2005, 63 percent in 2006, 64 percent in 2007, and 64 percent in 2008. In 2009, 57 percent of African American students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 33 percent in 2001, 36 percent in 2002, 40 percent in 2003, 47 percent in 2004, 51 percent in 2005, 54 percent in 2006, 53 percent in 2007, and 53 percent in 2008.

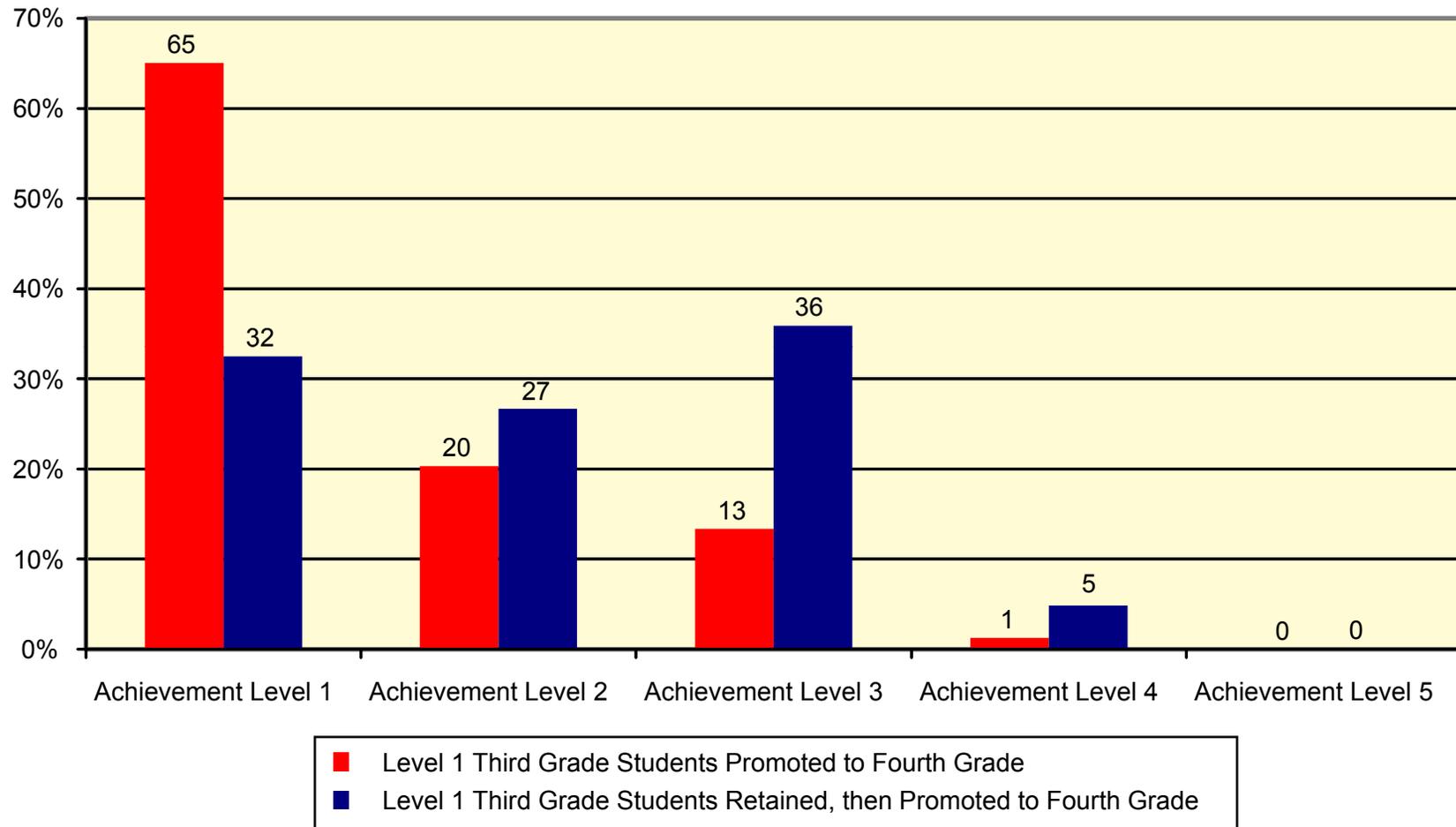
### FCAT Reading Achievement Level 1 Grades 3, 4, and 5



In 2009, 8 percent of White students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 19 percent in 2001, 18 percent in 2002, 14 percent in 2003, 12 percent in 2004, 11 percent in 2005, 10 percent in 2006, 9 percent in 2007, and 9 percent in 2008. In 2009, 18 percent of Hispanic students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 40 percent in 2001, 37 percent in 2002, 33 percent in 2003, 27 percent in 2004, 23 percent in 2005, 21 percent in 2006, 20 percent in 2007, and 21 percent in 2008. In 2009, 24 percent of African American students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 48 percent in 2001, 44 percent in 2002, 39 percent in 2003, 33 percent in 2004, 29 percent in 2005, 26 percent in 2006, 27 percent in 2007, and 27 percent in 2008.

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Florida Department of Education, May 2009

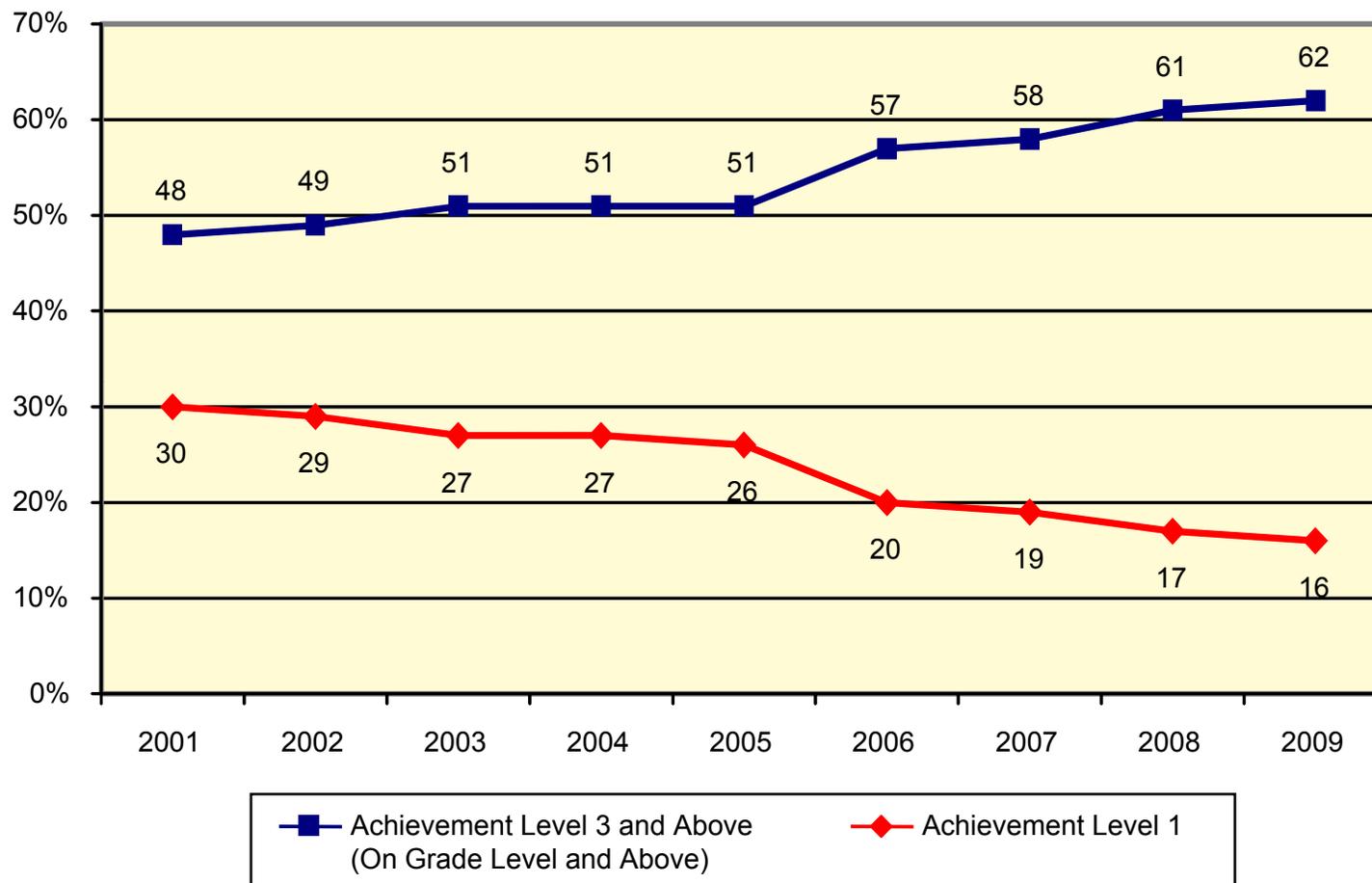
### Retained Level 1 Third Grade Students Outperform Promoted Level 1 Students on FCAT Reading Grade 4



In 2009, 32 percent of Fourth Grade students that repeated Grade 3 in 2007-08 scored at Achievement Level 1 on the Grade 4 FCAT Reading compared to 65 percent of Fourth Grade students that were promoted to Grade 4 in 2007-08 and scored at Achievement Level 1 on the Grade 3 FCAT Reading the 2006-07. Twenty-seven percent of Third Grade repeaters scored at Achievement Level 2 on Grade 4 FCAT Reading compared to 20 percent that were promoted. Thirty-six percent of repeaters scored at Achievement Level 3 on Grade 4 FCAT Reading compared to 13 percent that were promoted. Five percent of repeaters scored at Achievement Level 4 on Grade 4 FCAT Reading compared to 1 percent that were promoted. Zero percent of repeaters and students that were promoted scored at Achievement Level 5.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

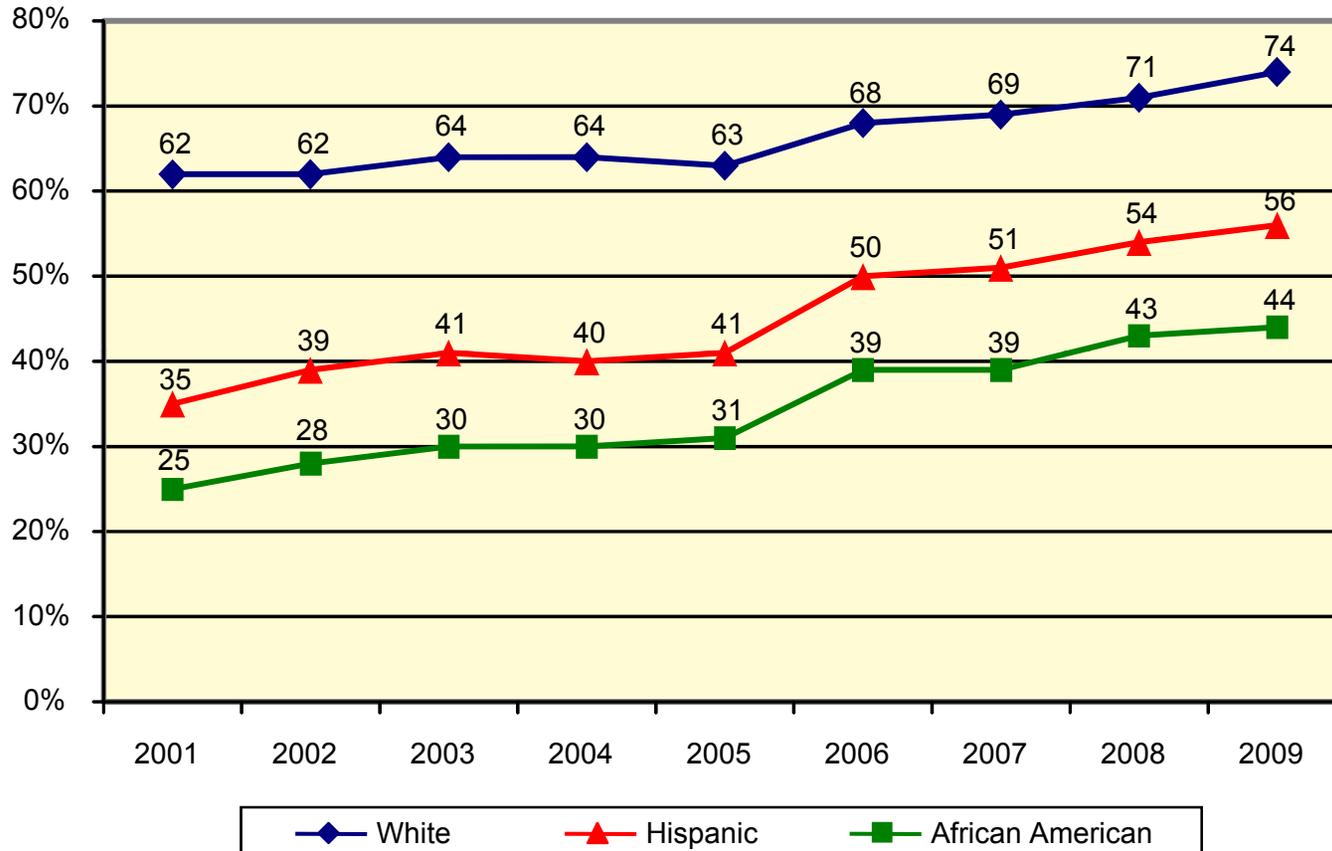
### FCAT Reading by Achievement Level Grades 6, 7, and 8



In 2009, 62 percent of all students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 48 percent in 2001, 49 percent in 2002, 51 percent in 2003, 51 percent in 2004, 51 percent in 2005, 57 percent in 2006, 58 percent in 2007, and 61 percent in 2008. In 2009, 16 percent of all students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 30 percent in 2001, 29 percent in 2002, 27 percent in 2003, 27 percent in 2004, 26 percent in 2005, 20 percent in 2006, 19 percent in 2007, and 17 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

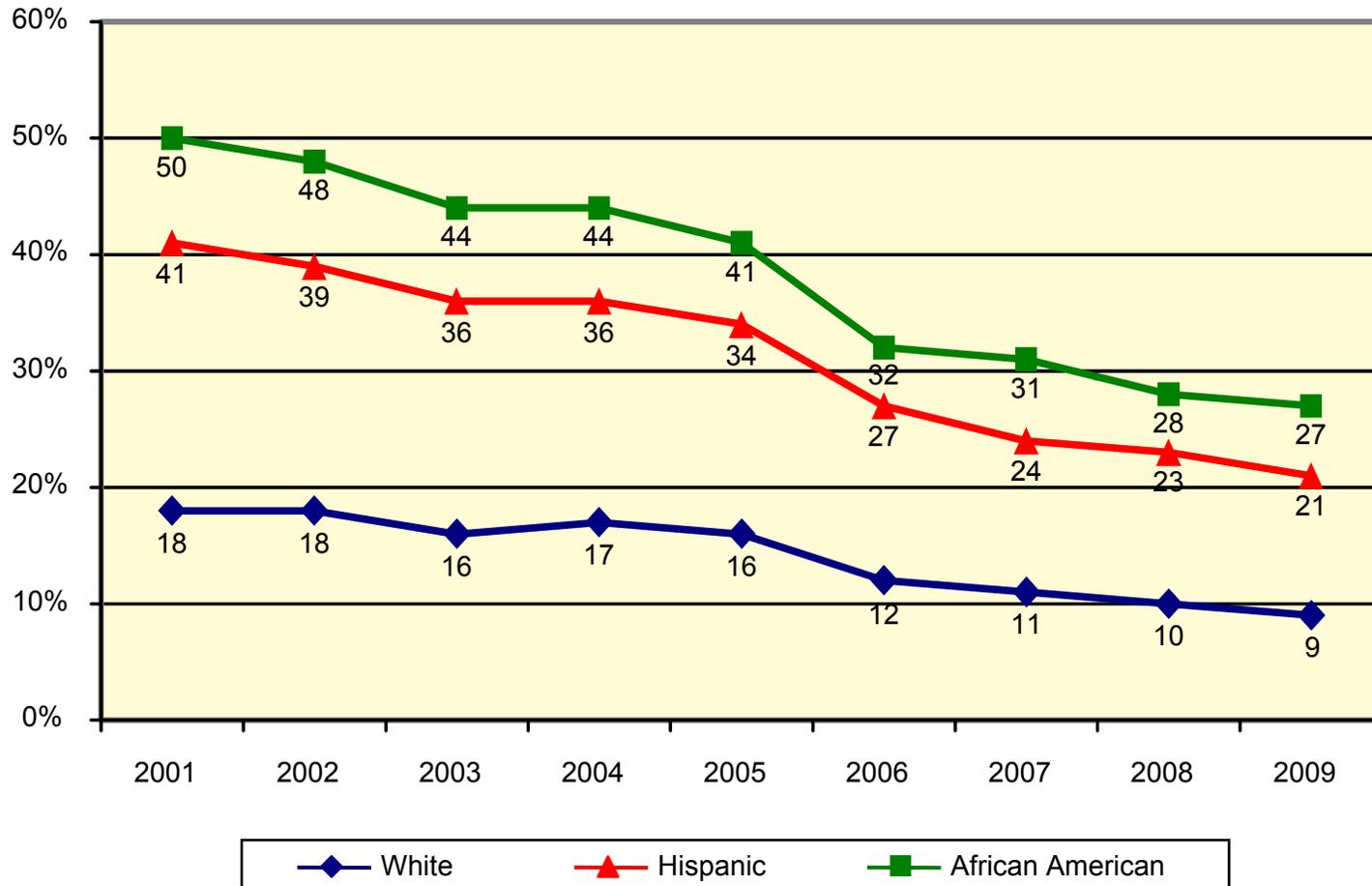
**FCAT Reading  
Achievement Level 3 and Above  
(On Grade Level and Above)  
Grades 6, 7, and 8**



In 2009, 74 percent of White students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 62 percent in 2001, 62 percent in 2002, 64 percent in 2003, 64 percent in 2004, 63 percent in 2005, 68 percent in 2006, 69 percent in 2007, and 71 percent in 2008. In 2009, 56 percent of Hispanic students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 35 percent in 2001, 39 percent in 2002, 41 percent in 2003, 40 percent in 2004, 41 percent in 2005, 50 percent in 2006, 51 percent in 2007, and 54 percent in 2008. In 2009, 44 percent of African American students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 25 percent in 2001, 28 percent in 2002, 30 percent in 2003, 30 percent in 2004, 31 percent in 2005, 39 percent in 2006, 39 percent in 2007, and 43 percent in 2008.

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Florida Department of Education, May 2009

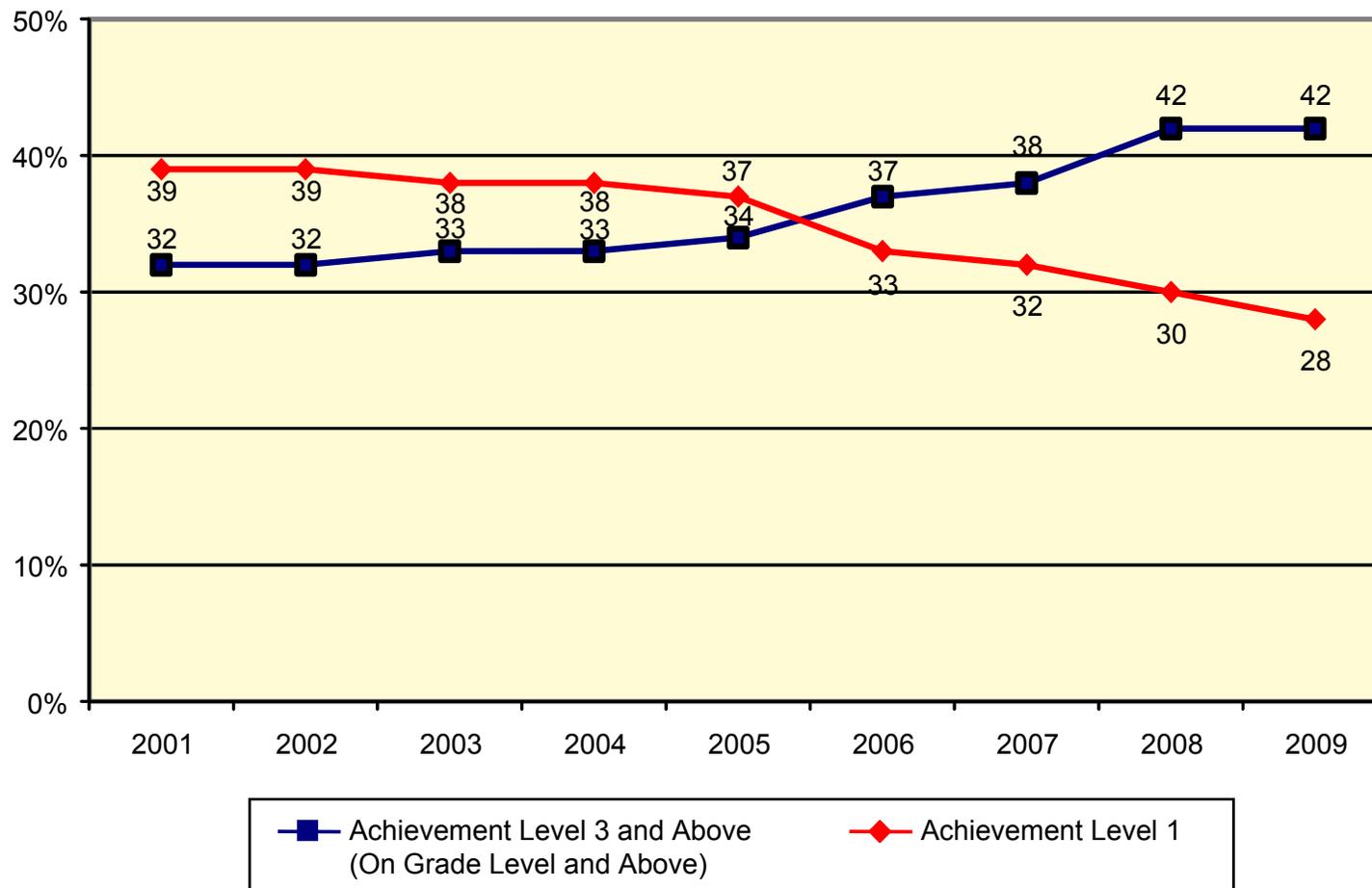
### FCAT Reading Achievement Level 1 Grades 6, 7, and 8



In 2009, 9 percent of White students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 18 percent in 2001, 18 percent in 2002, 16 percent in 2003, 17 percent in 2004, 16 percent in 2005, 12 percent in 2006, 11 percent in 2007, and 10 percent in 2008. In 2009, 21 percent of Hispanic students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 41 percent in 2001, 39 percent in 2002, 36 percent in 2003, 36 percent in 2004, 34 percent in 2005, 27 percent in 2006, 24 percent in 2007, and 23 percent in 2008. In 2009, 27 percent of African American students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 50 percent in 2001, 48 percent in 2002, 44 percent in 2003, 44 percent in 2004, 41 percent in 2005, 32 percent in 2006, 31 percent in 2007, and 28 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

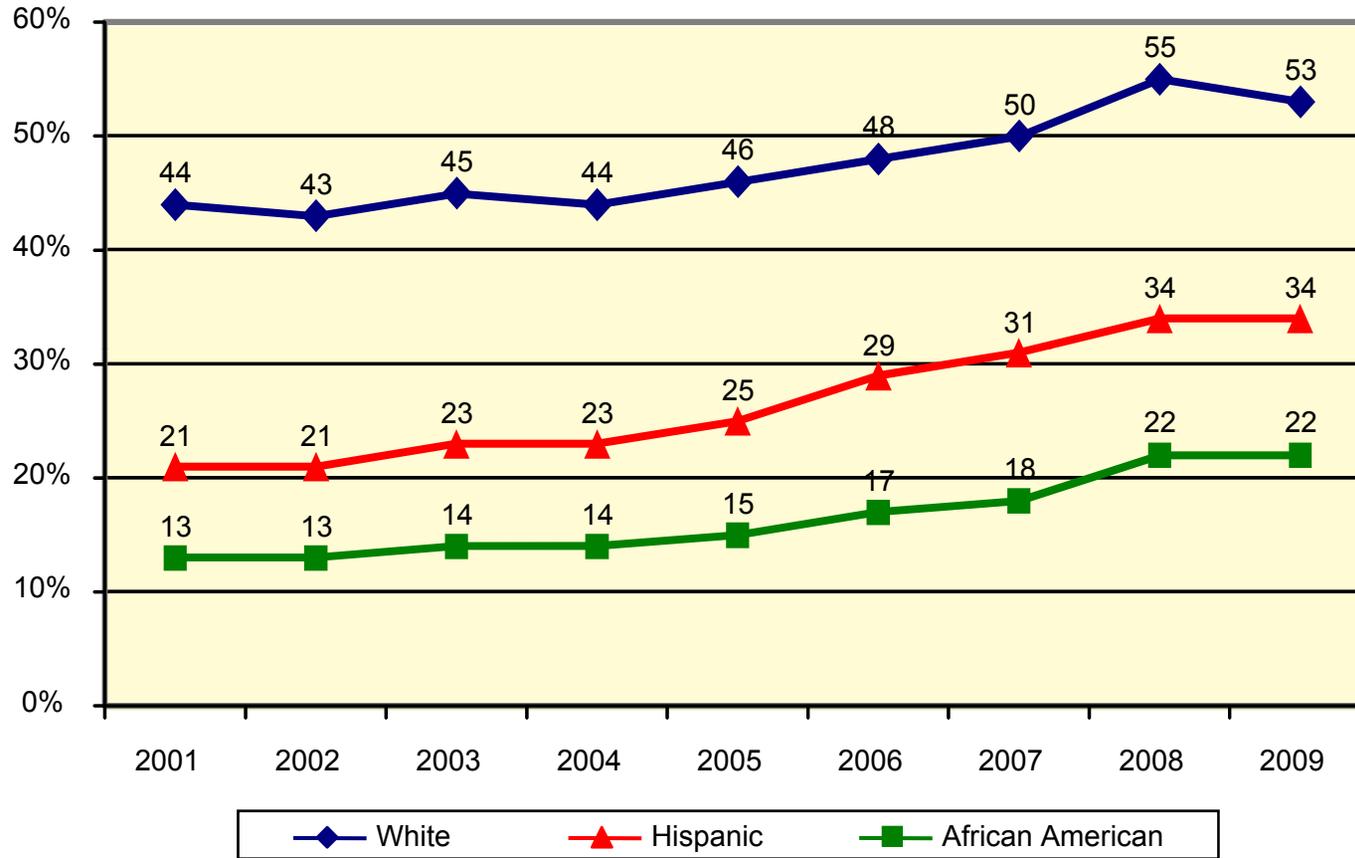
### FCAT Reading by Achievement Level Grades 9 and 10



In 2009, 42 percent of all students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 32 percent in 2001, 32 percent in 2002, 33 percent in 2003, 33 percent in 2004, 34 percent in 2005, 37 percent in 2006, 38 percent in 2007, and is equal to 42 percent in 2008. In 2009, 28 percent of all students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 39 percent in 2001, 39 percent in 2002, 38 percent in 2003, 38 percent in 2004, 37 percent in 2005, 33 percent in 2006, 32 percent in 2007, and 30 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

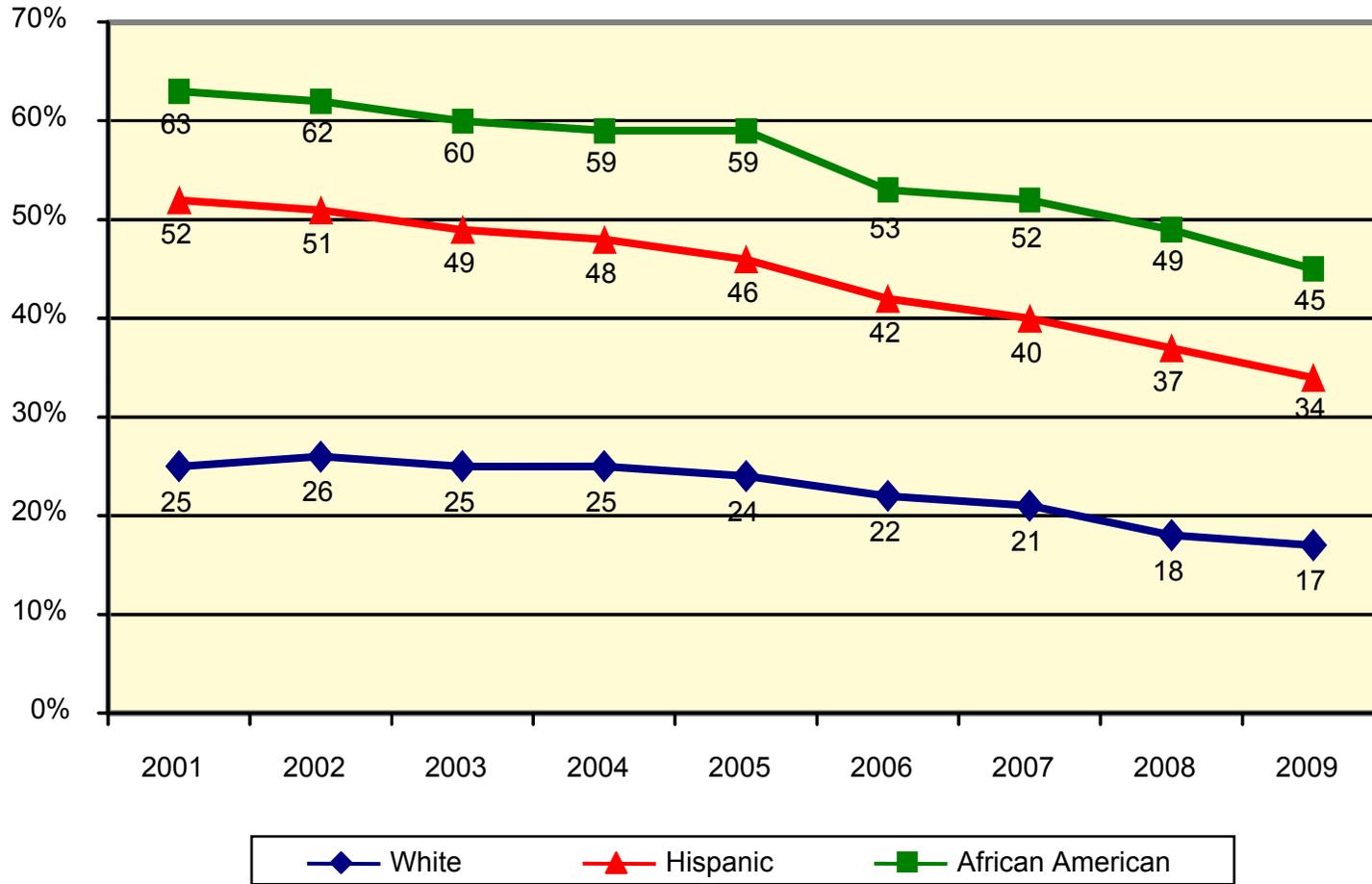
**FCAT Reading  
Achievement Level 3 and Above  
(On Grade Level and Above)  
Grades 9 and 10**



In 2009, 53 percent of White students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 44 percent in 2001, 43 percent in 2002, 45 percent in 2003, 44 percent in 2004, 46 percent in 2005, 48 percent in 2006, 50 percent in 2007, and a decrease from 55 percent in 2008. In 2009, 34 percent of Hispanic students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 21 percent in 2001, 21 percent in 2002, 23 percent in 2003, 23 percent in 2004, 25 percent in 2005, 29 percent in 2006, 31 percent in 2007, and is equal to 34 percent in 2008. In 2009, 22 percent of African American students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Reading. This is an increase from 13 percent in 2001, 13 percent in 2002, 14 percent in 2003, 14 percent in 2004, 15 percent in 2005, 17 percent in 2006, 18 percent in 2007, and is equal to 22 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Reading Achievement Level 1 Grades 9 and 10



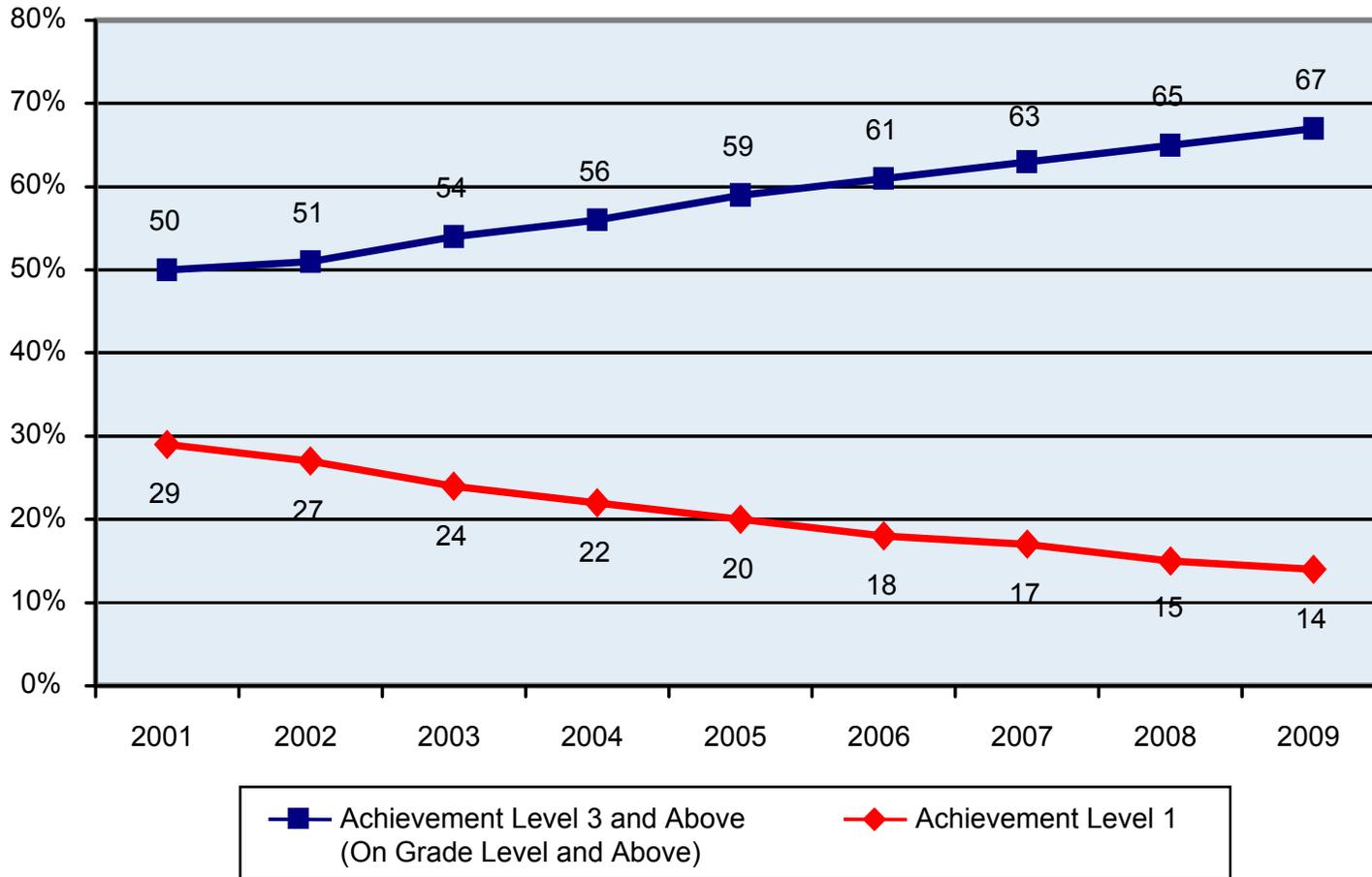
In 2009, 17 percent of White students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 25 percent in 2001, 26 percent in 2002, 25 percent in 2003, 25 percent in 2004, 24 percent in 2005, 22 percent in 2006, 21 percent in 2007, and 18 percent in 2008. In 2009, 34 percent of Hispanic students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 52 percent in 2001, 51 percent in 2002, 49 percent in 2003, 48 percent in 2004, 46 percent in 2005, 42 percent in 2006, 40 percent in 2007, and 37 percent in 2008. In 2009, 45 percent of African American students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Reading. This is a decrease from 63 percent in 2001, 62 percent in 2002, 60 percent in 2003, 59 percent in 2004, 59 percent in 2005, 53 percent in 2006, 52 percent in 2007, and 49 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

# MATHEMATICS

Percentages displayed in this document for 2008 may reflect minor differences from percentages published in last year's press packet. This is because of routine updates made to student demographic data subsequent to last year's FCAT release.

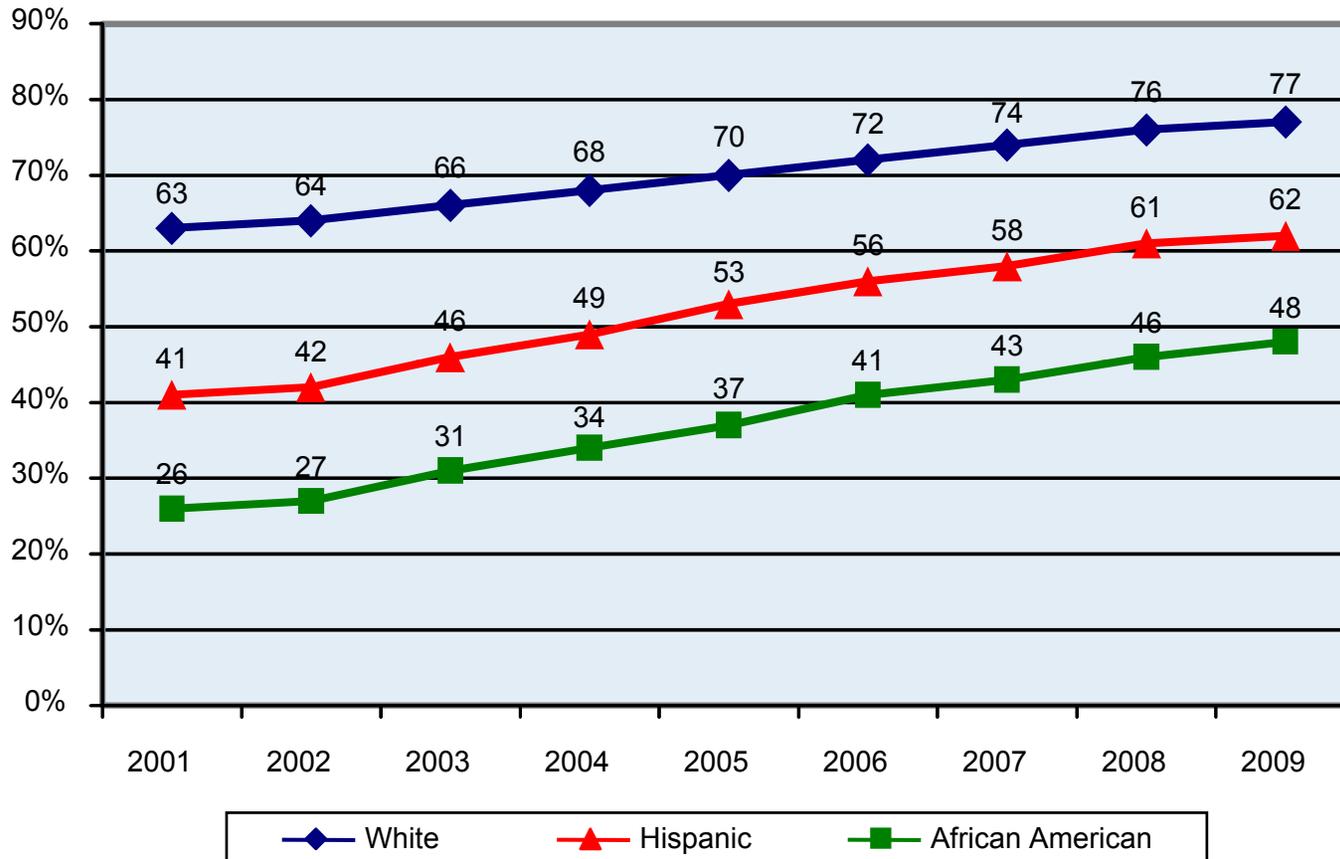
### FCAT Mathematics by Achievement Level Grades 3-10



In 2009, 67 percent of all students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 50 percent in 2001, 51 percent in 2002, 54 percent in 2003, 56 percent in 2004, 59 percent in 2005, 61 percent in 2006, 63 percent in 2007, and 65 percent in 2008. In 2009, 14 percent of all students in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 29 percent in 2001, 27 percent in 2002, 24 percent in 2003, 22 percent in 2004, 20 percent in 2005, 18 percent in 2006, 17 percent in 2007, and 15 percent in 2008.

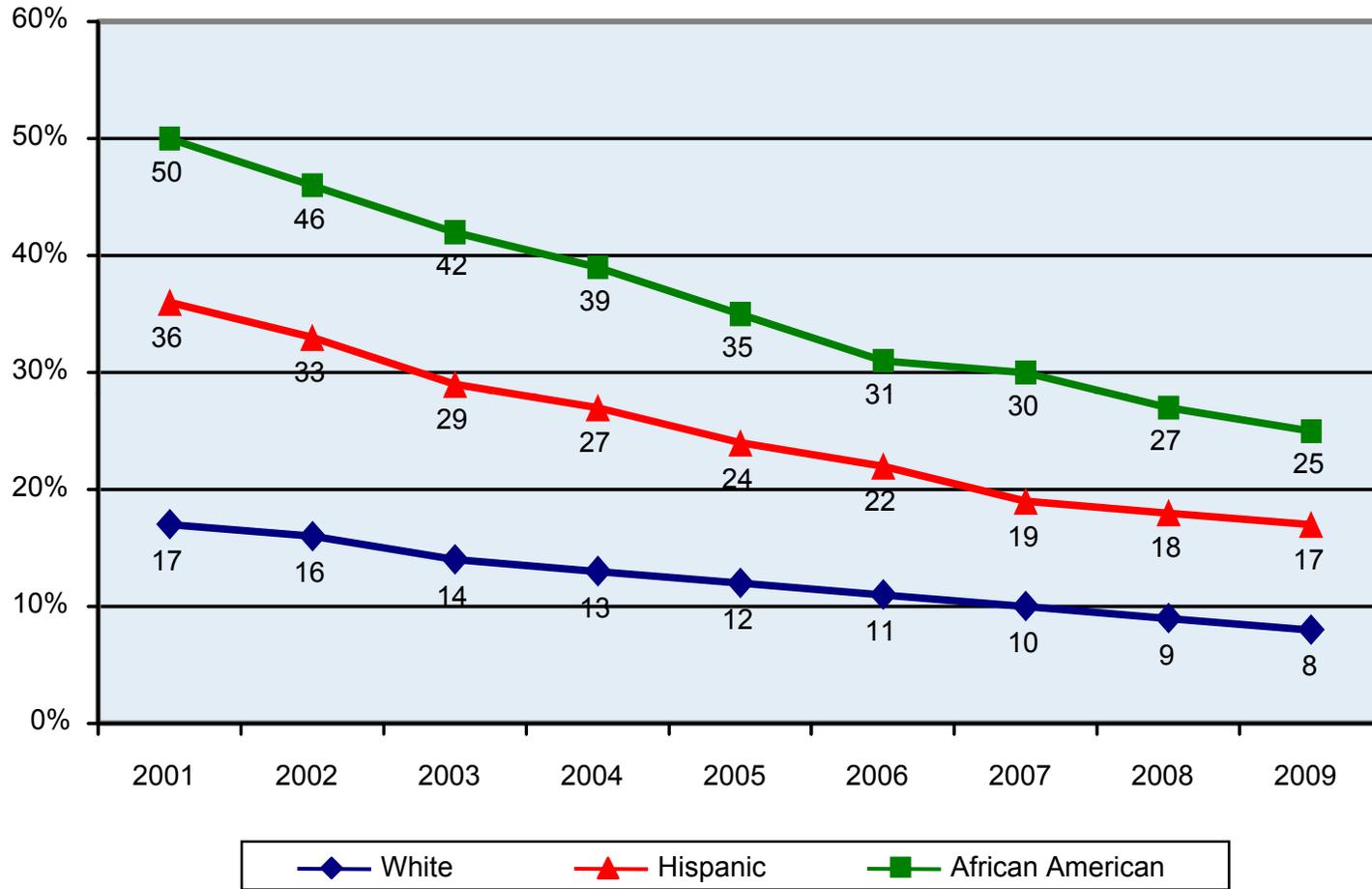
Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Mathematics Achievement Level 3 and Above (On Grade Level and Above) Grades 3-10



In 2009, 77 percent of White students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 63 percent in 2001, 64 percent in 2002, 66 percent in 2003, 68 percent in 2004, 70 percent in 2005, 72 percent in 2006, 74 percent in 2007, and 76 percent in 2008. In 2009, 62 percent of Hispanic students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 41 percent in 2001, 42 percent in 2002, 46 percent in 2003, 49 percent in 2004, 53 percent in 2005, 56 percent in 2006, 58 percent in 2007, and 61 percent in 2008. In 2009, 48 percent of African American students in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 26 percent in 2001, 27 percent in 2002, 31 percent in 2003, 34 percent in 2004, 37 percent in 2005, 41 percent in 2006, 43 percent in 2007, and 46 percent in 2008.

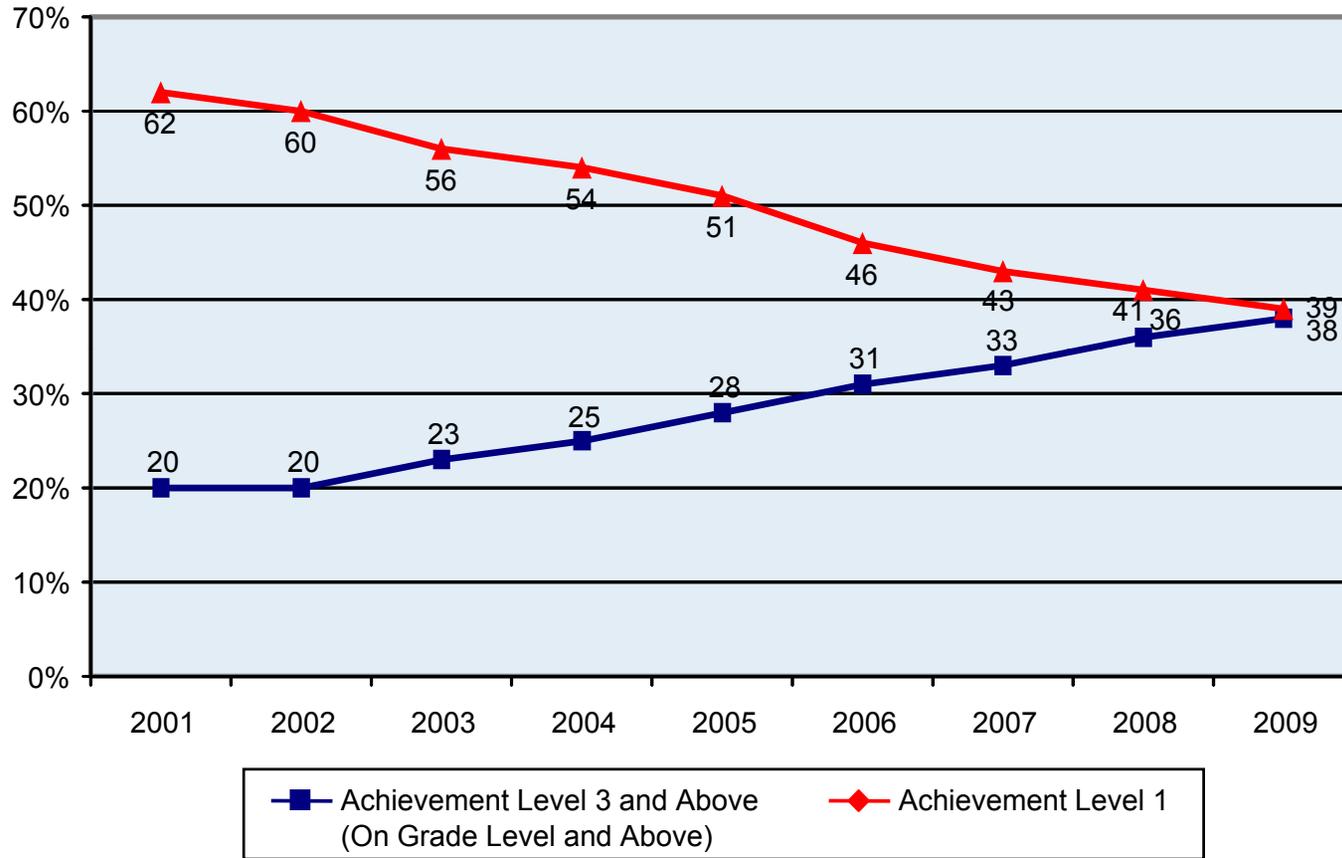
### FCAT Mathematics Achievement Level 1 Grades 3-10



In 2009, 8 percent of White students in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 17 percent in 2001, 16 percent in 2002, 14 percent in 2003, 13 percent in 2004, 12 percent in 2005, 11 percent in 2006, 10 percent in 2007, and 9 percent in 2008. In 2009, 17 percent of Hispanic students in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 36 percent in 2001, 33 percent in 2002, 29 percent in 2003, 27 percent in 2004, 24 percent in 2005, 22 percent in 2006, 19 percent in 2007, and 18 percent in 2008. In 2009, 25 percent of African American students in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 50 percent in 2001, 46 percent in 2002, 42 percent in 2003, 39 percent in 2004, 35 percent in 2005, 31 percent in 2006, 30 percent in 2007, and 27 percent in 2008.

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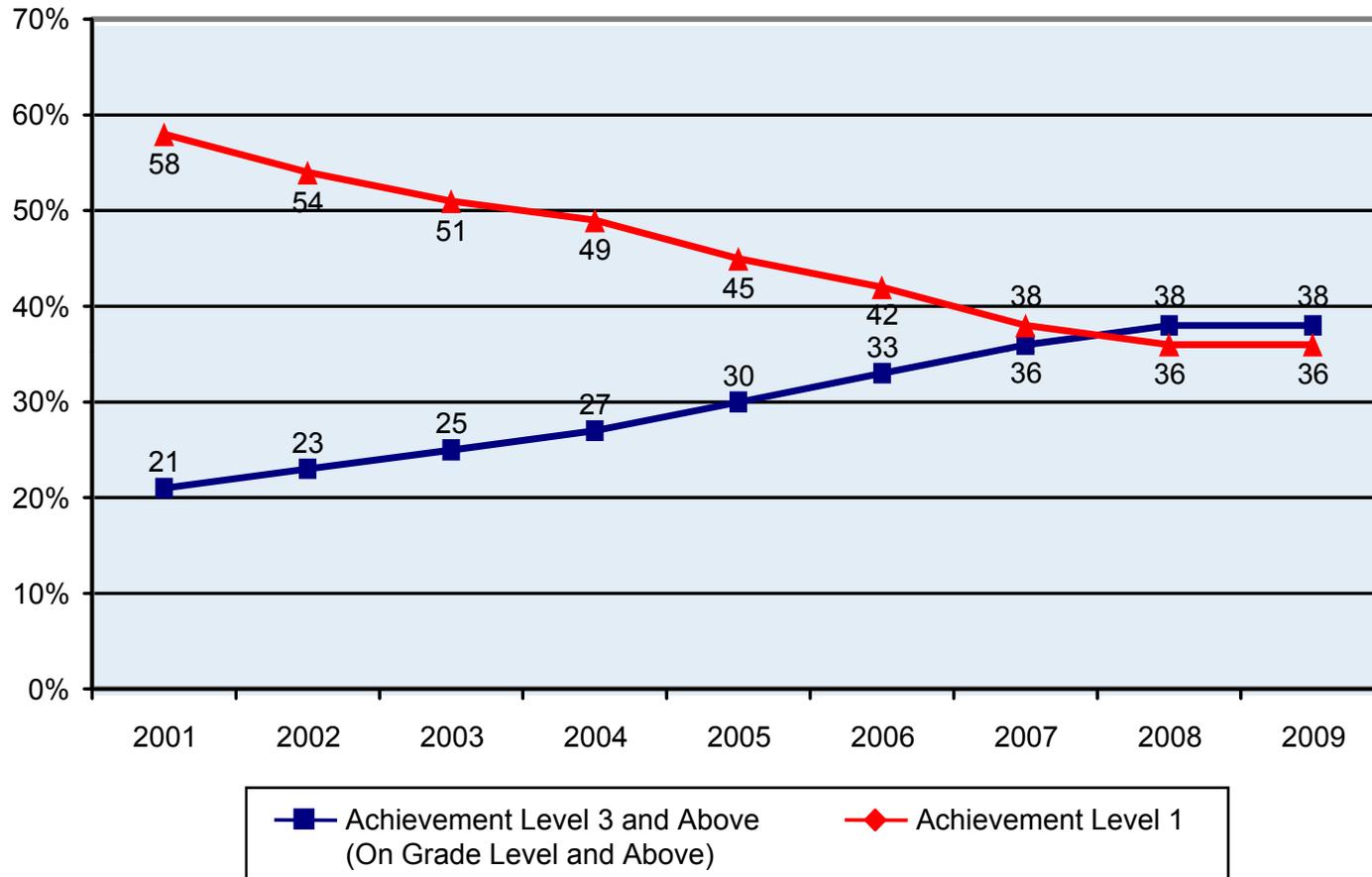
### FCAT Mathematics by Achievement Level Students With Disabilities Grades 3-10



In 2009, 38 percent of Students With Disabilities in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 20 percent in 2001, 20 percent in 2002, 23 percent in 2003, 25 percent in 2004, 28 percent in 2005, 31 percent in 2006, 33 percent in 2007, and 36 percent in 2008. In 2009, 39 percent of Students With Disabilities in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 62 percent in 2001, 60 percent in 2002, 56 percent in 2003, 54 percent in 2004, 51 percent in 2005, 46 percent in 2006, 43 percent in 2007, and 41 percent in 2008.

\*Students With Disabilities (SWDs) include students determined eligible for special education and related services who are receiving services based on an Individual Education Plan.

### FCAT Mathematics by Achievement Level English Language Learners Grades 3-10

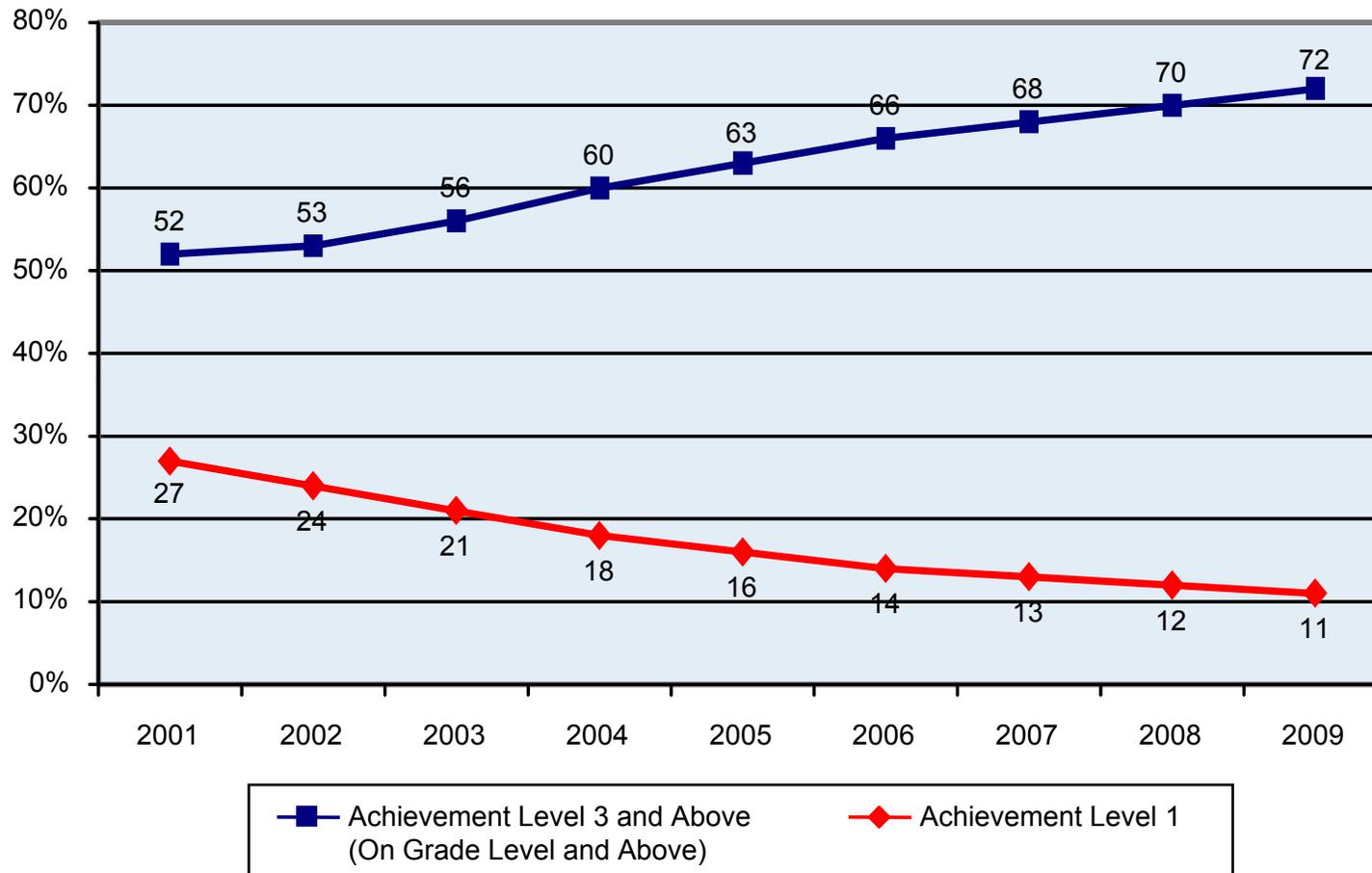


In 2009, 38 percent of English Language Learners in Grades 3-10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 21 percent in 2001, 23 percent in 2002, 25 percent in 2003, 27 percent in 2004, 30 percent in 2005, 33 percent in 2006, 36 percent in 2007, and is equal to 38 percent in 2008. In 2009, 36 percent of English Language Learners in Grades 3-10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 58 percent in 2001, 54 percent in 2002, 51 percent in 2003, 49 percent in 2004, 45 percent in 2005, 42 percent in 2006, 38 percent in 2007, and is equal to 36 percent in 2008.

\*English Language Learners (ELLs) include students enrolled in classes specifically designed to increase their academic and language proficiency.

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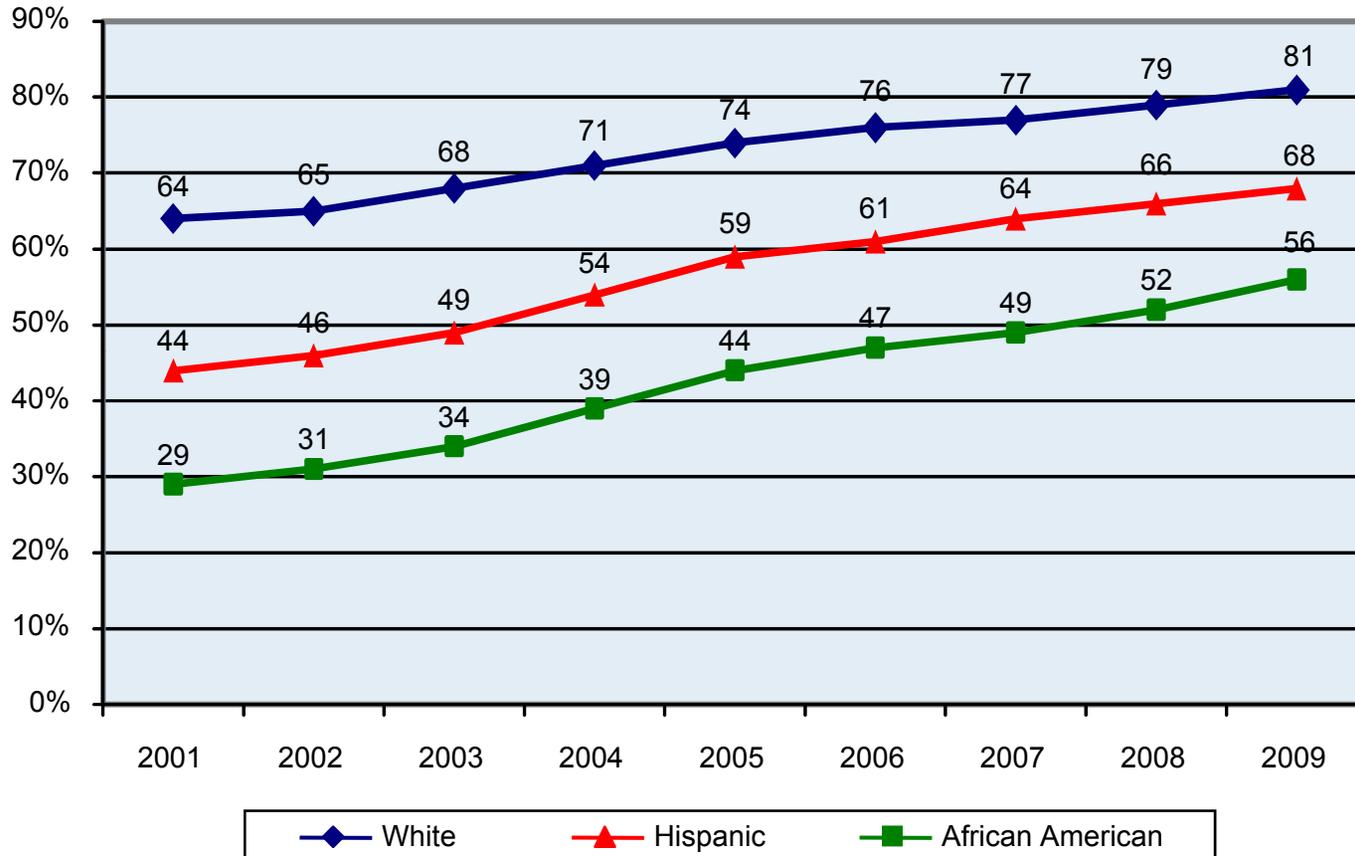
### FCAT Mathematics by Achievement Level Grades 3, 4, and 5



In 2009, 72 percent of all students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 52 percent in 2001, 53 percent in 2002, 56 percent in 2003, 60 percent in 2004, 63 percent in 2005, 66 percent in 2006, 68 percent in 2007, and 70 percent in 2008. In 2009, 11 percent of all students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 27 percent in 2001, 24 percent in 2002, 21 percent in 2003, 18 percent in 2004, 16 percent in 2005, 14 percent in 2006, 13 percent in 2007, and 12 percent in 2008.

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Florida Department of Education, May 2009

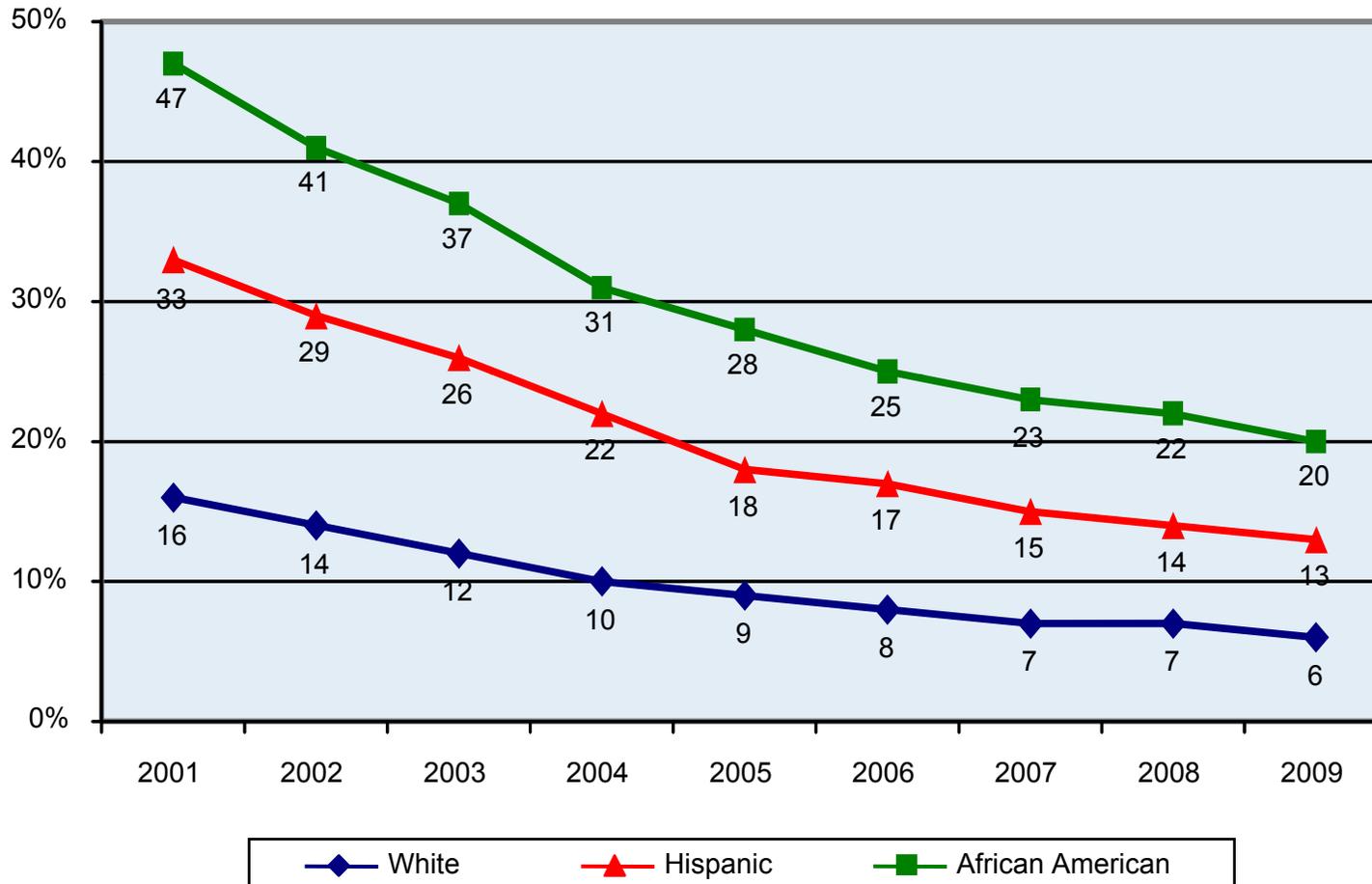
### FCAT Mathematics Achievement Level 3 and Above (On Grade Level and Above) Grades 3, 4, and 5



In 2009, 81 percent of White students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 64 percent in 2001, 65 percent in 2002, 68 percent in 2003, 71 percent in 2004, 74 percent in 2005, 76 percent in 2006, 77 percent in 2007, and 79 percent in 2008. In 2009, 68 percent of Hispanic students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 44 percent in 2001, 46 percent in 2002, 49 percent in 2003, 54 percent in 2004, 59 percent in 2005, 61 percent in 2006, 64 percent in 2007, and 66 percent in 2008. In 2009, 56 percent of African American students in Grades 3, 4, and 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 29 percent in 2001, 31 percent in 2002, 34 percent in 2003, 39 percent in 2004, 44 percent in 2005, 47 percent in 2006, 49 percent in 2007, and 52 percent in 2008.

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Florida Department of Education, May 2009

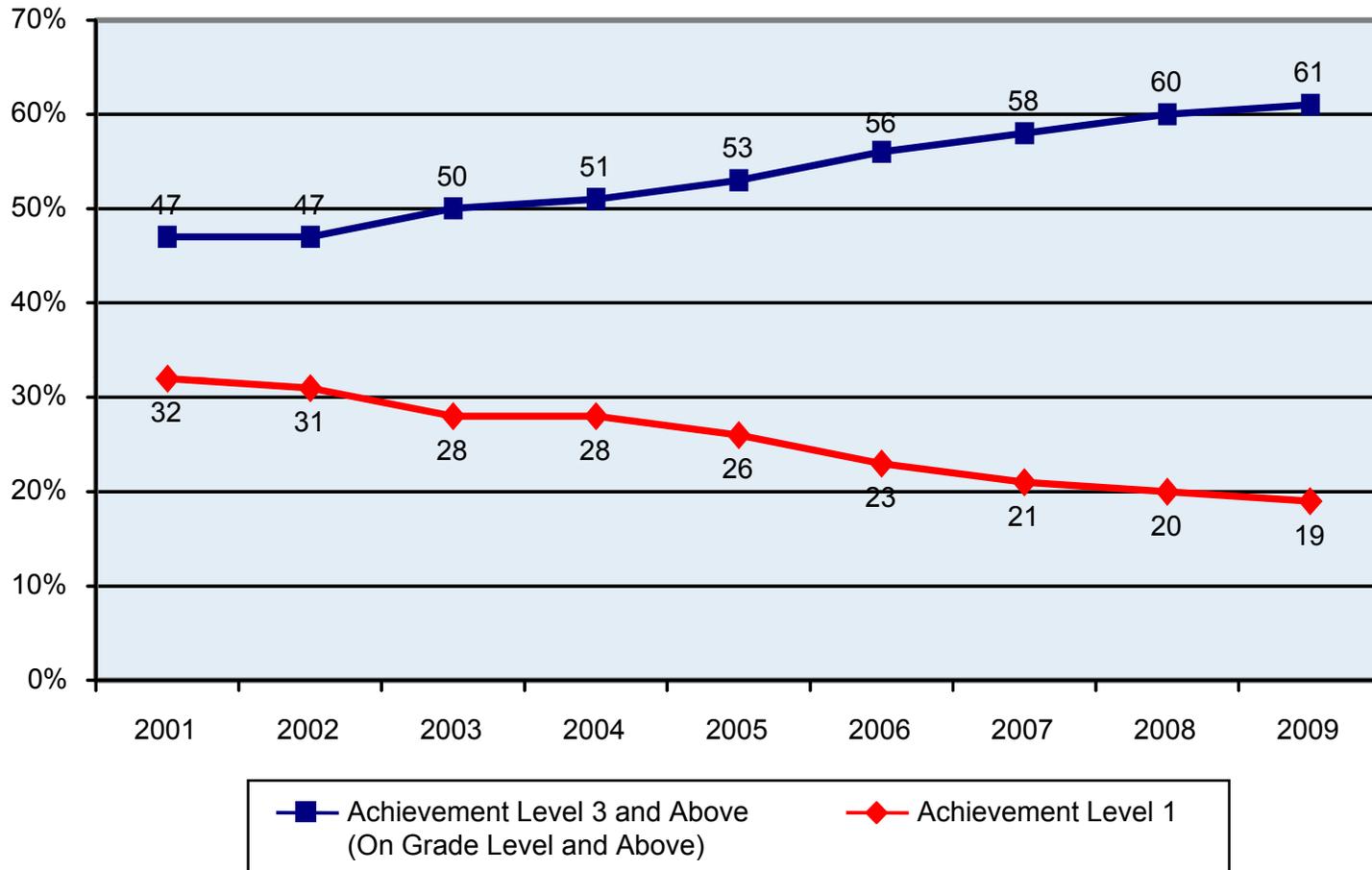
### FCAT Mathematics Achievement Level 1 Grades 3, 4, and 5



In 2009, 6 percent of White students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 16 percent in 2001, 14 percent in 2002, 12 percent in 2003, 10 percent in 2004, 9 percent in 2005, 8 percent in 2006, 7 percent in 2007, and 7 percent in 2008. In 2009, 13 percent of Hispanic students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 33 percent in 2001, 29 percent in 2002, 26 percent in 2003, 22 percent in 2004, 18 percent in 2005, 17 percent in 2006, 15 percent in 2007, and 14 percent in 2008. In 2009, 20 percent of African American students in Grades 3, 4, and 5 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 47 percent in 2001, 41 percent in 2002, 37 percent in 2003, 31 percent in 2004, 28 percent in 2005, 25 percent in 2006, 23 percent in 2007, and 22 percent in 2008.

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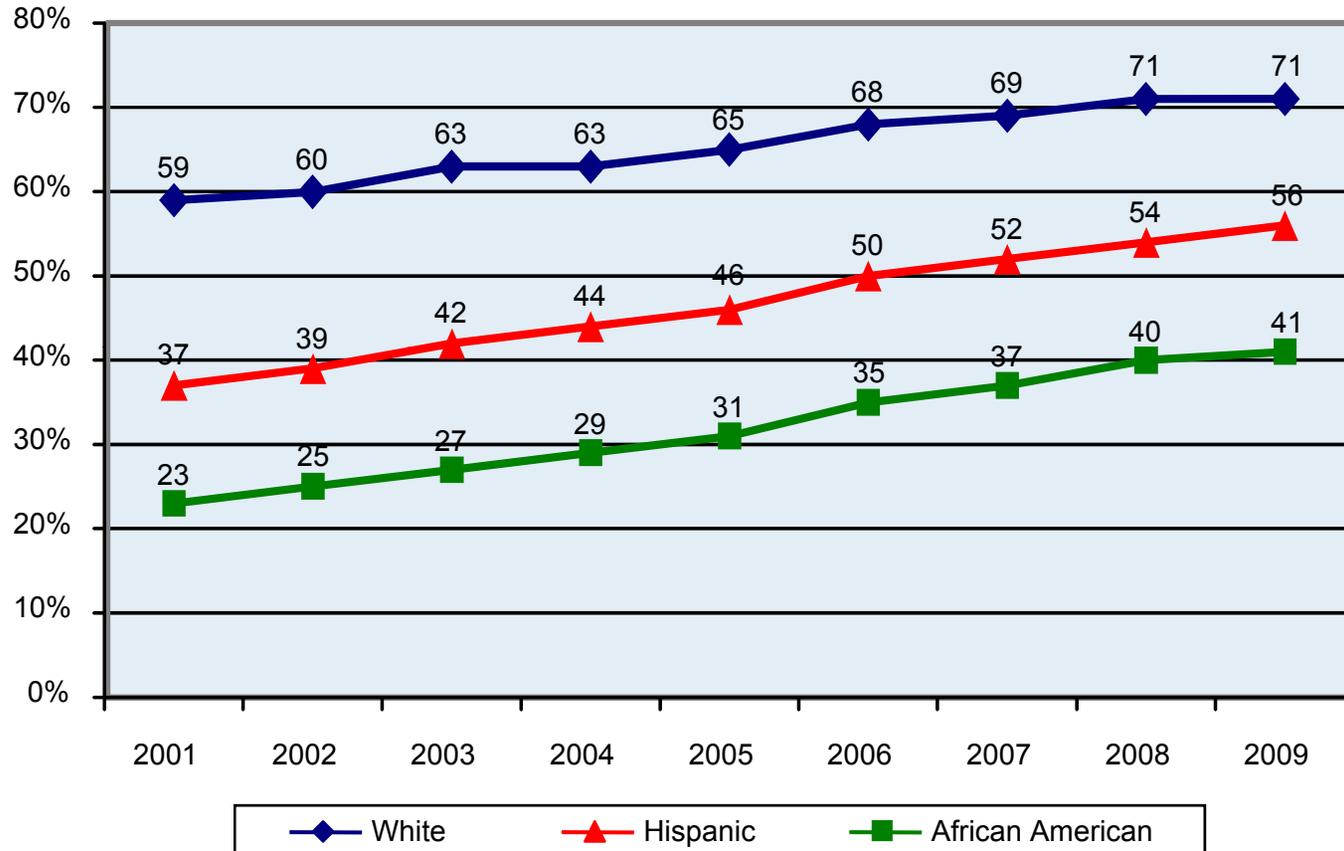
### FCAT Mathematics by Achievement Level Grades 6, 7, and 8



In 2009, 61 percent of all students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 47 percent in 2001, 47 percent in 2002, 50 percent in 2003, 51 percent in 2004, 53 percent in 2005, 56 percent in 2006, 58 percent in 2007, and 60 percent in 2008. In 2009, 19 percent of all students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 32 percent in 2001, 31 percent in 2002, 28 percent in 2003, 28 percent in 2004, 26 percent in 2005, 23 percent in 2006, 21 percent in 2007, and 20 percent in 2008.

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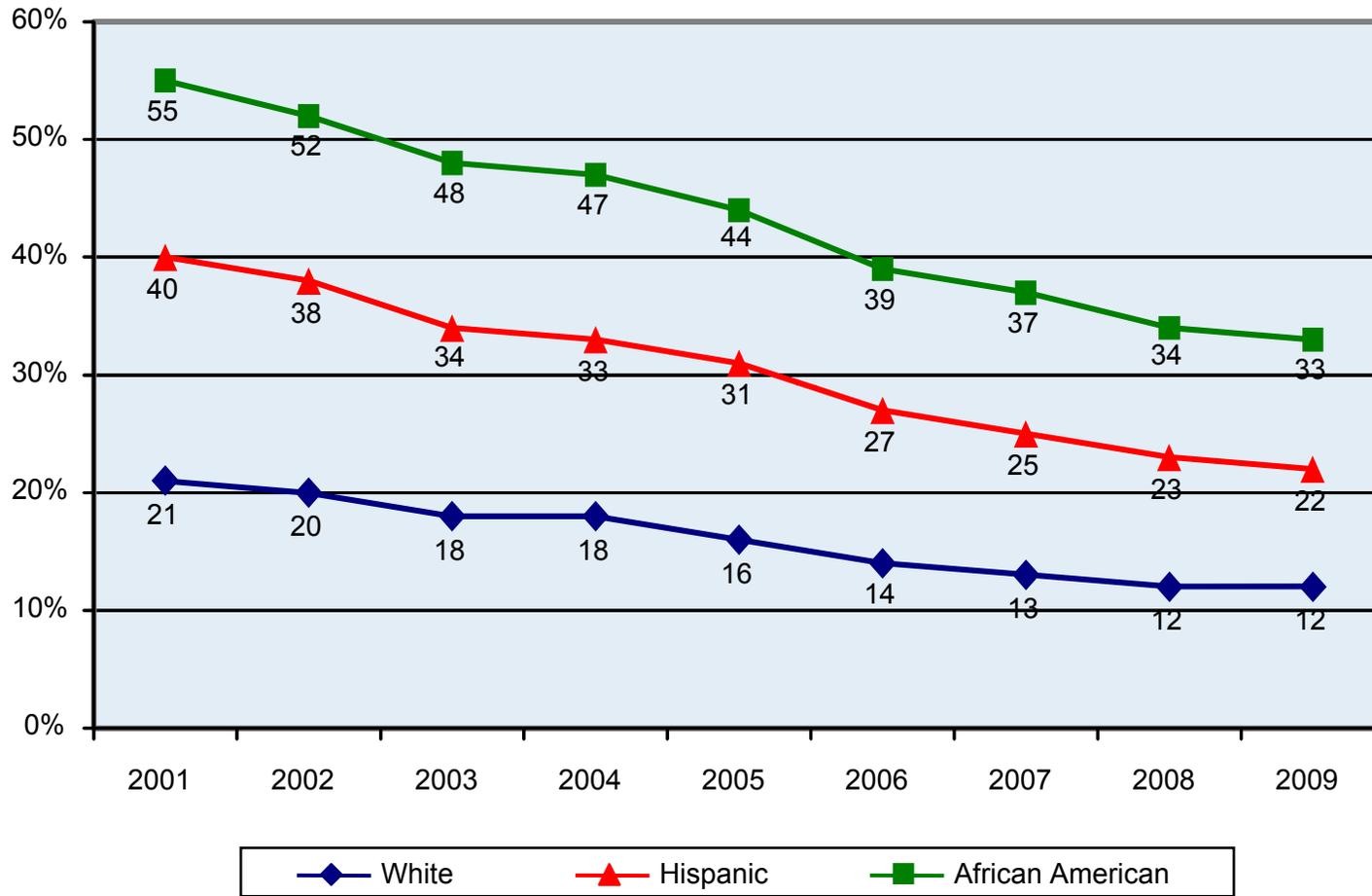
**FCAT Mathematics  
Achievement Level 3 and Above  
(On Grade Level and Above)  
Grades 6, 7, and 8**



In 2009, 71 percent of White students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 59 percent in 2001, 60 percent in 2002, 63 percent in 2003, 63 percent in 2004, 65 percent in 2005, 68 percent in 2006, 69 percent in 2007, and is equal to 71 percent in 2008. In 2009, 56 percent of Hispanic students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 37 percent in 2001, 39 percent in 2002, 42 percent in 2003, 44 percent in 2004, 46 percent in 2005, 50 percent in 2006, 52 percent in 2007, and 54 percent in 2008. In 2009, 41 percent of African American students in Grades 6, 7, and 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 23 percent in 2001, 25 percent in 2002, 27 percent in 2003, 29 percent in 2004, 31 percent in 2005, 35 percent in 2006, 37 percent in 2007, and 40 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

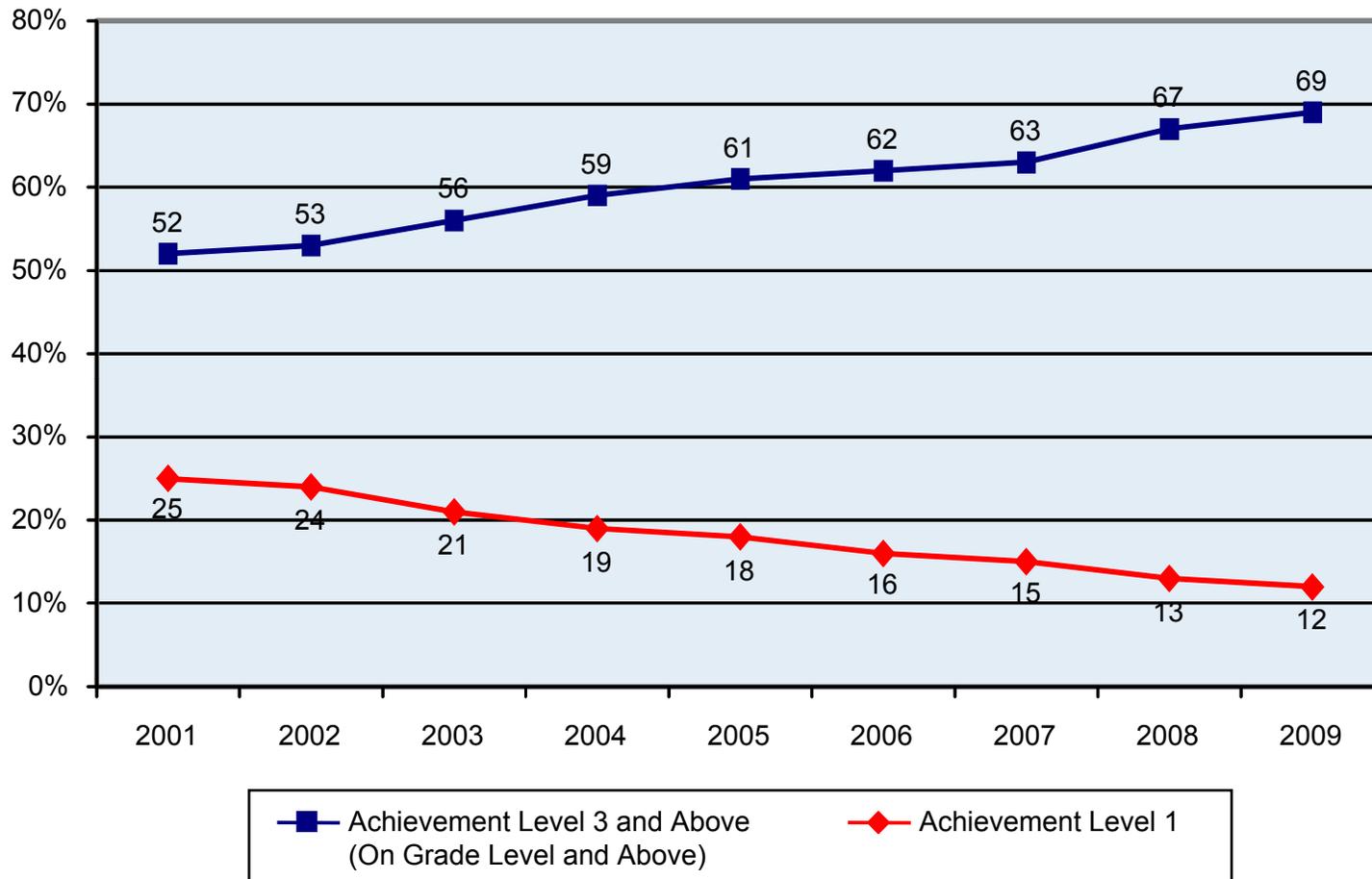
## FCAT Mathematics Achievement Level 1 Grades 6, 7, and 8



In 2009, 12 percent of White students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 21 percent in 2001, 20 percent in 2002, 18 percent in 2003, 18 percent in 2004, 16 percent in 2005, 14 percent in 2006, 13 percent in 2007, and is equal to 12 percent in 2008. In 2009, 22 percent of Hispanic students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 40 percent in 2001, 38 percent in 2002, 34 percent in 2003, 33 percent in 2004, 31 percent in 2005, 27 percent in 2006, 25 percent in 2007, and 23 percent in 2008. In 2009, 33 percent of African American students in Grades 6, 7, and 8 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 55 percent in 2001, 52 percent in 2002, 48 percent in 2003, 47 percent in 2004, 44 percent in 2005, 39 percent in 2006, 37 percent in 2007, and 34 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

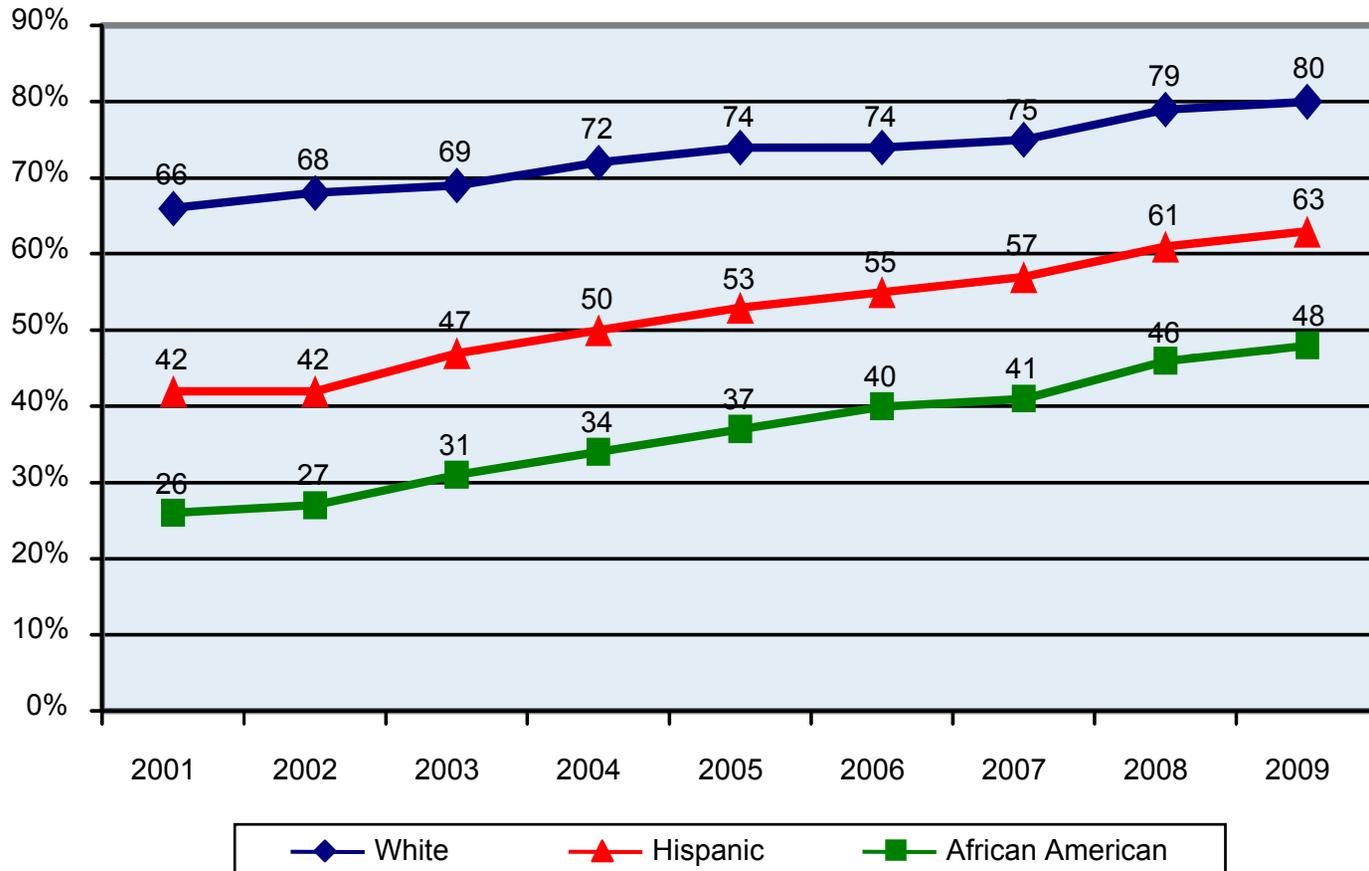
### FCAT Mathematics by Achievement Level Grades 9 and 10



In 2009, 69 percent of all students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 52 percent in 2001, 53 percent in 2002, 56 percent in 2003, 59 percent in 2004, 61 percent in 2005, 62 percent in 2006, 63 percent in 2007, and 67 percent in 2008. In 2009, 12 percent of all students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 25 percent in 2001, 24 percent in 2002, 21 percent in 2003, 19 percent in 2004, 18 percent in 2005, 16 percent in 2006, 15 percent in 2007, and 13 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

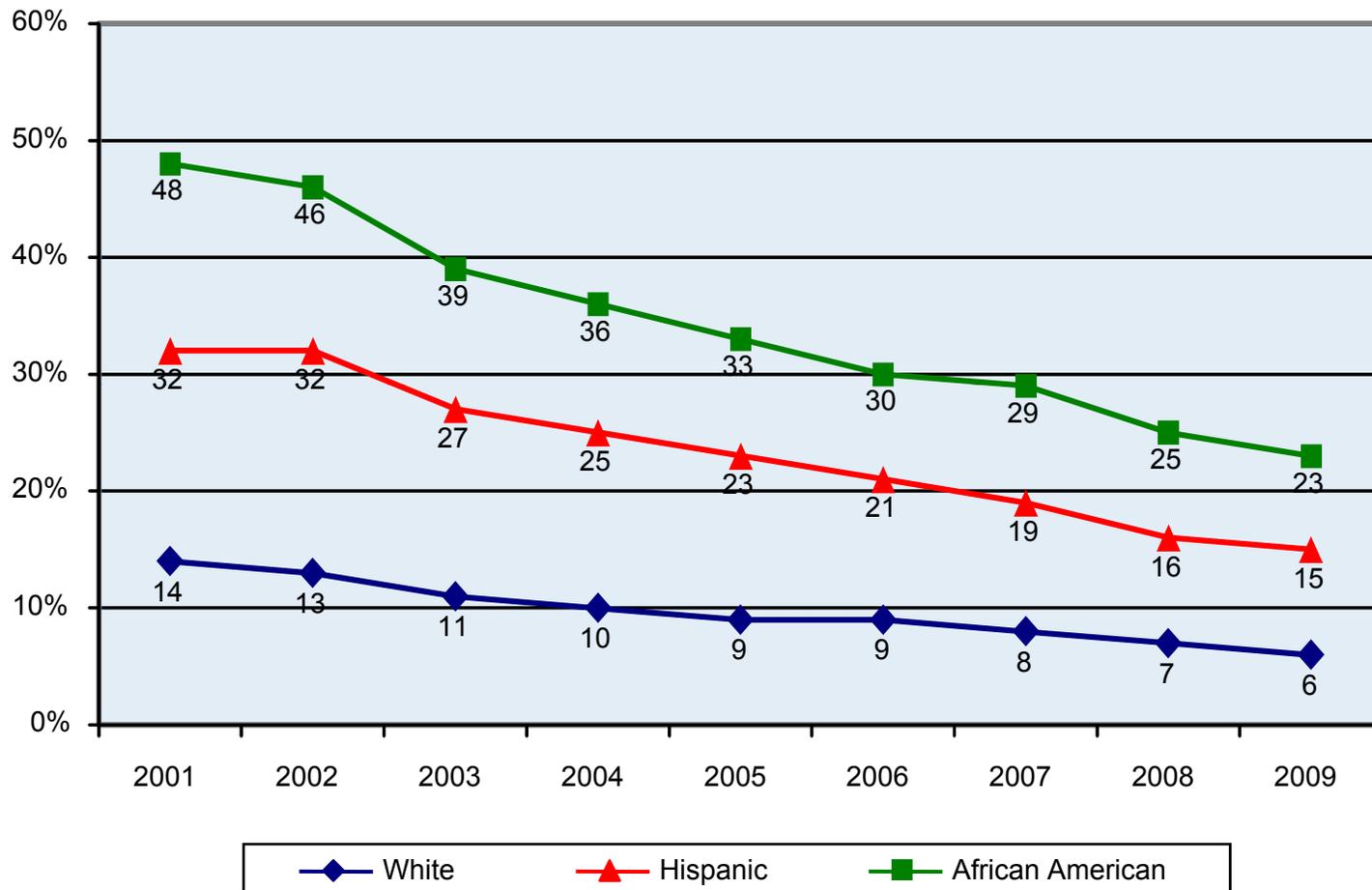
### FCAT Mathematics Achievement Level 3 and Above (On Grade Level and Above) Grades 9 and 10



In 2009, 80 percent of White students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 66 percent in 2001, 68 percent in 2002, 69 percent in 2003, 72 percent in 2004, 74 percent in 2005, 74 percent in 2006, 75 percent in 2007, and 79 percent in 2008. In 2009, 63 percent of Hispanic students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 42 percent in 2001, 42 percent in 2002, 47 percent in 2003, 50 percent in 2004, 53 percent in 2005, 55 percent in 2006, 57 percent in 2007, and 61 percent in 2008. In 2009, 48 percent of African American students in Grades 9 and 10 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Mathematics. This is an increase from 26 percent in 2001, 27 percent in 2002, 31 percent in 2003, 34 percent in 2004, 37 percent in 2005, 40 percent in 2006, 41 percent in 2007, and 46 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Mathematics Achievement Level 1 Grades 9 and 10

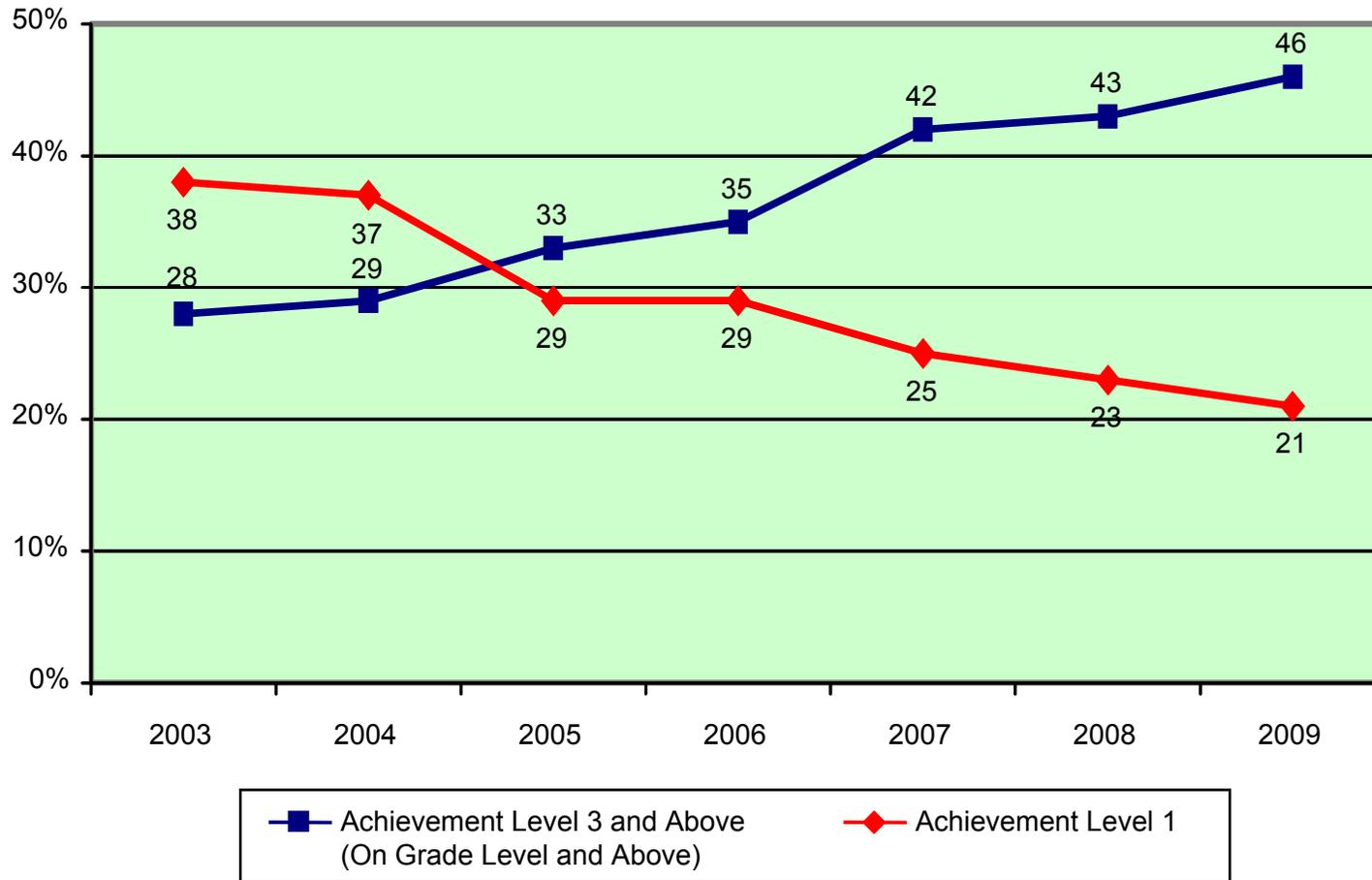


In 2009, 6 percent of White students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 14 percent in 2001, 13 percent in 2002, 11 percent in 2003, 10 percent in 2004, 9 percent in 2005, 9 percent in 2006, 8 percent in 2007, and 7 percent in 2008. In 2009, 15 percent of Hispanic students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 32 percent in 2001, 32 percent in 2002, 27 percent in 2003, 25 percent in 2004, 23 percent in 2005, 21 percent in 2006, 19 percent in 2007, and 16 percent in 2008. In 2009, 23 percent of African American students in Grades 9 and 10 were performing at Achievement Level 1 on FCAT Mathematics. This is a decrease from 48 percent in 2001, 46 percent in 2002, 39 percent in 2003, 36 percent in 2004, 33 percent in 2005, 30 percent in 2006, 29 percent in 2007, and 25 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

# SCIENCE

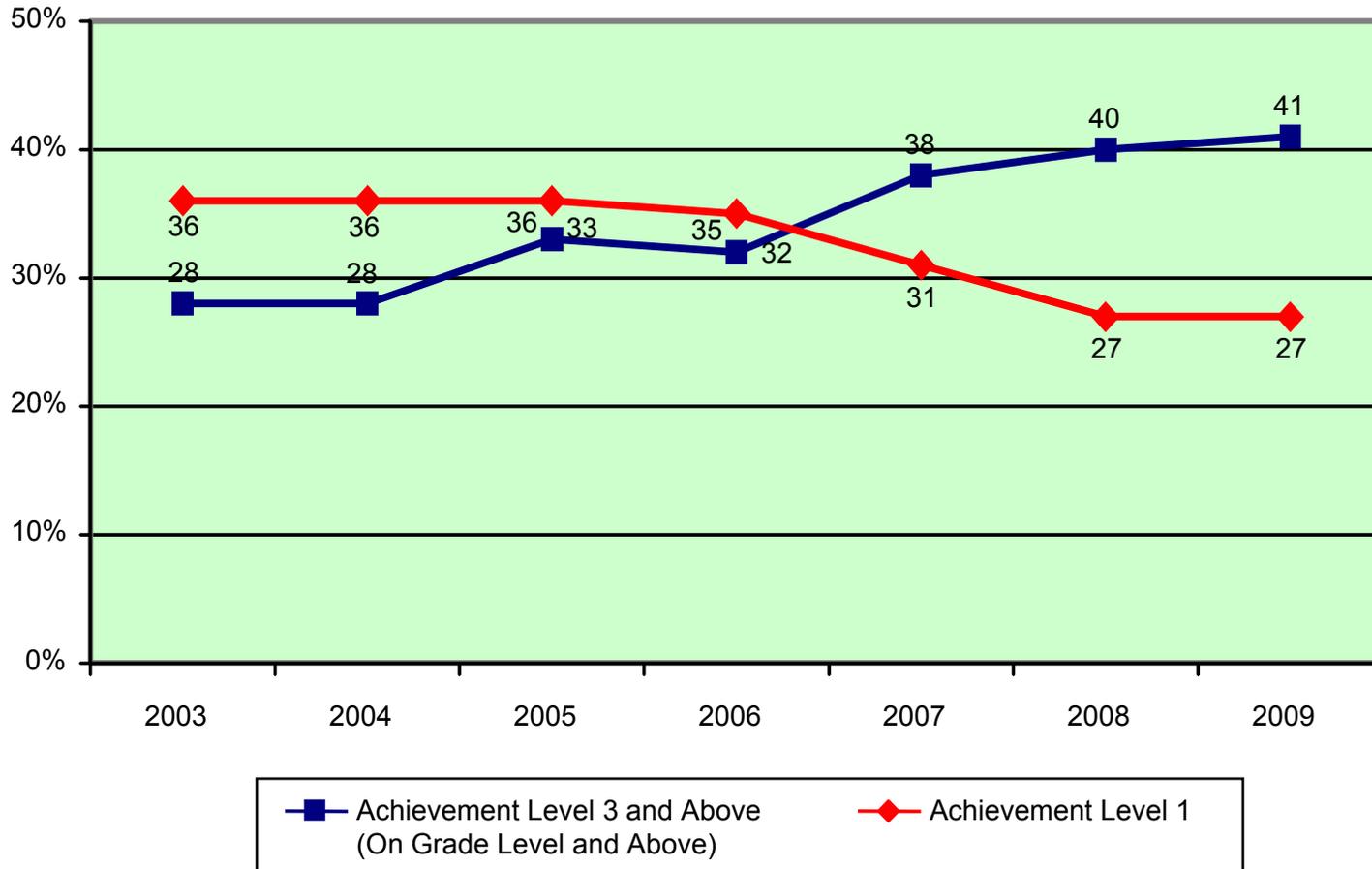
### FCAT Science by Achievement Level Grade 5



In 2009, 46 percent of all students in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 28 percent in 2003, 29 percent in 2004, 33 percent in 2005, 35 percent in 2006, 42 percent in 2007, and 43 percent in 2008. In 2009, 21 percent of all students in Grade 5 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 38 percent in 2003, 37 percent in 2004, 29 percent in 2005, 29 percent in 2006, 25 percent in 2007, and 23 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

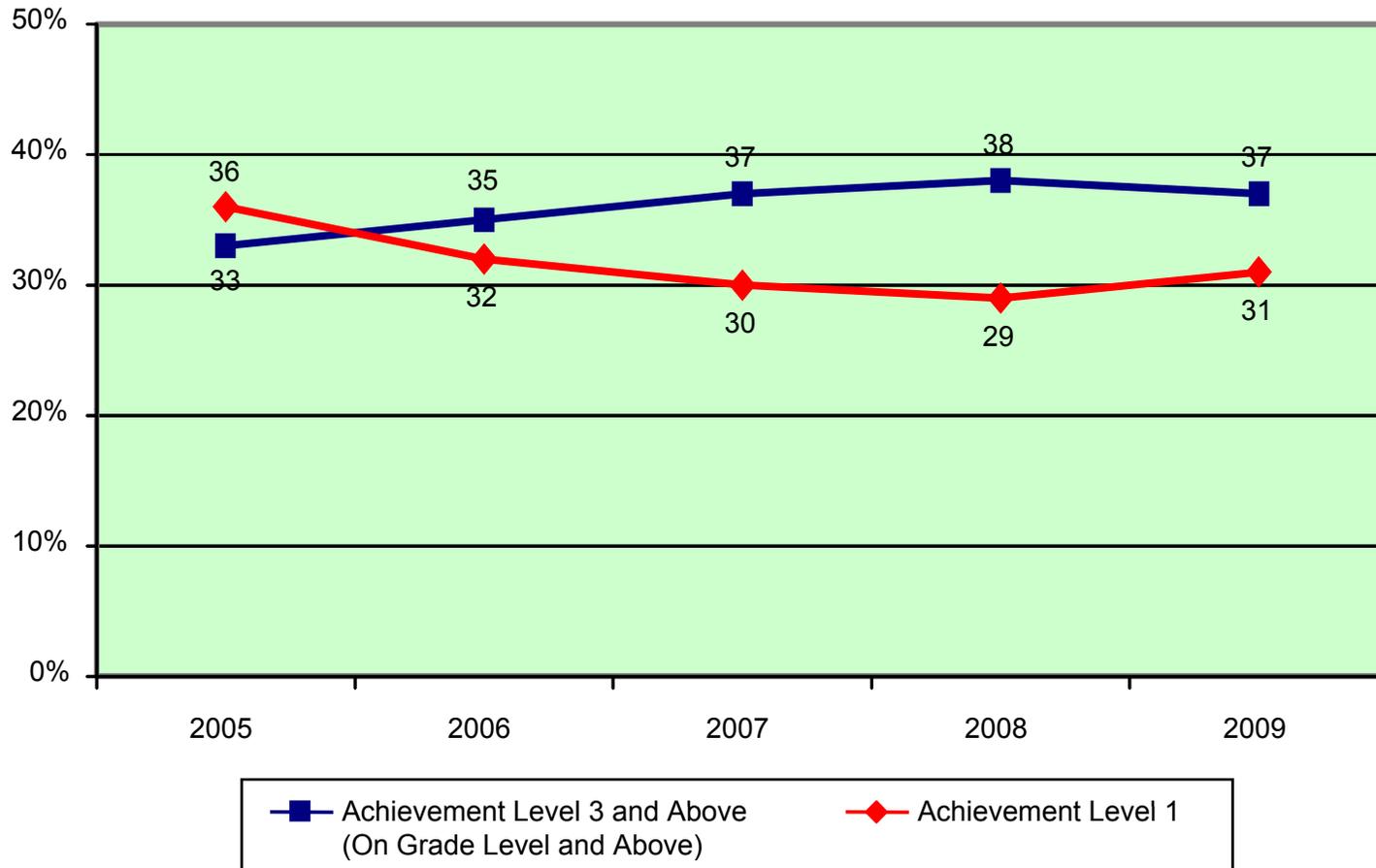
### FCAT Science by Achievement Level Grade 8



In 2009, 41 percent of all students in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 28 percent in 2003, 28 percent in 2004, 33 percent in 2005, 32 percent in 2006, 38 percent in 2007, and 40 percent in 2008. In 2009, 27 percent of all students in Grade 8 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 36 percent in 2003, 36 percent in 2004, 36 percent in 2005, 35 percent in 2006, 31 percent in 2007, and is equal to 27 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

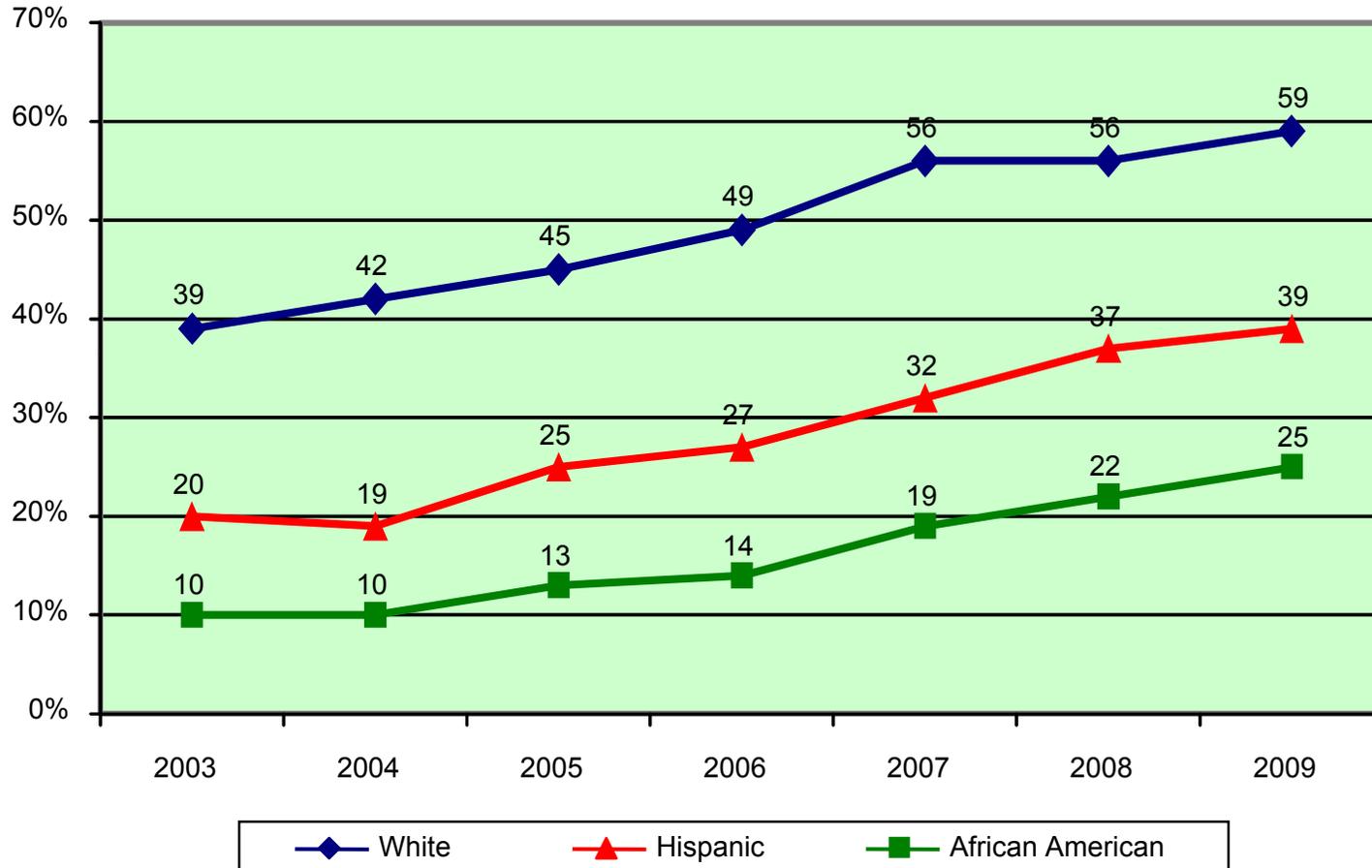
### FCAT Science by Achievement Level Grade 11



In 2009, 37 percent of all students in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 33 percent in 2005, 35 percent in 2006, is equal to 37 percent in 2007, and a decrease from 38 percent in 2008. In 2009, 31 percent of all students in Grade 11 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 36 percent in 2005, 32 percent in 2006, is an increase from 30 percent in 2007, and 29 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

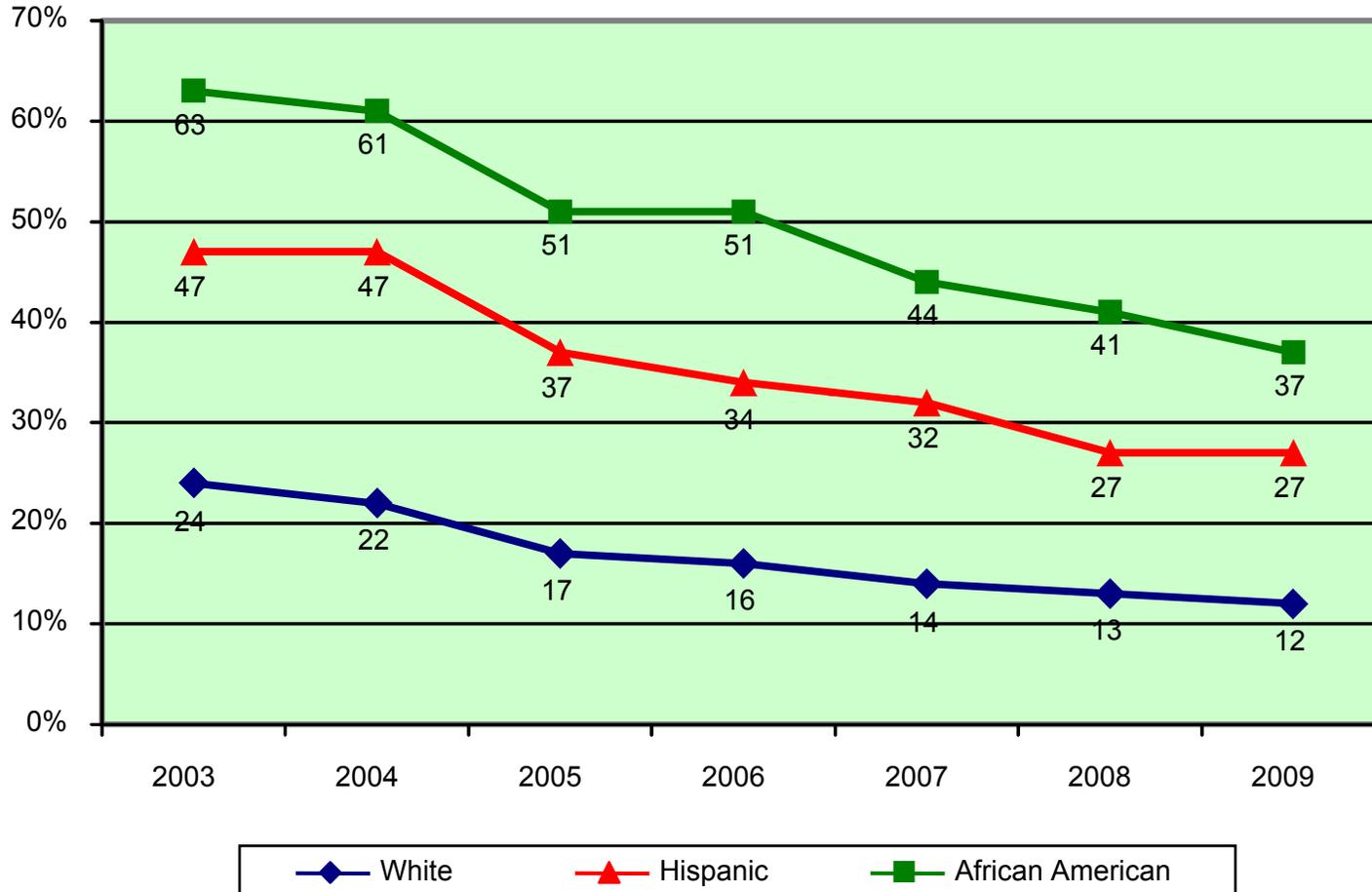
### FCAT Science Achievement Level 3 and Above (On Grade Level and Above) Grade 5



In 2009, 59 percent of White students in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 39 percent in 2003, 42 percent in 2004, 45 percent in 2005, 49 percent in 2006, 56 percent in 2007, and 56 percent in 2008. In 2009, 39 percent of Hispanic students in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 20 percent in 2003, 19 percent in 2004, 25 percent in 2005, 27 percent in 2006, 32 percent in 2007, and 37 percent in 2008. In 2009, 25 percent of African American students in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 10 percent in 2003, 10 percent in 2004, 13 percent in 2005, 14 percent in 2006, 19 percent in 2007, and 22 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

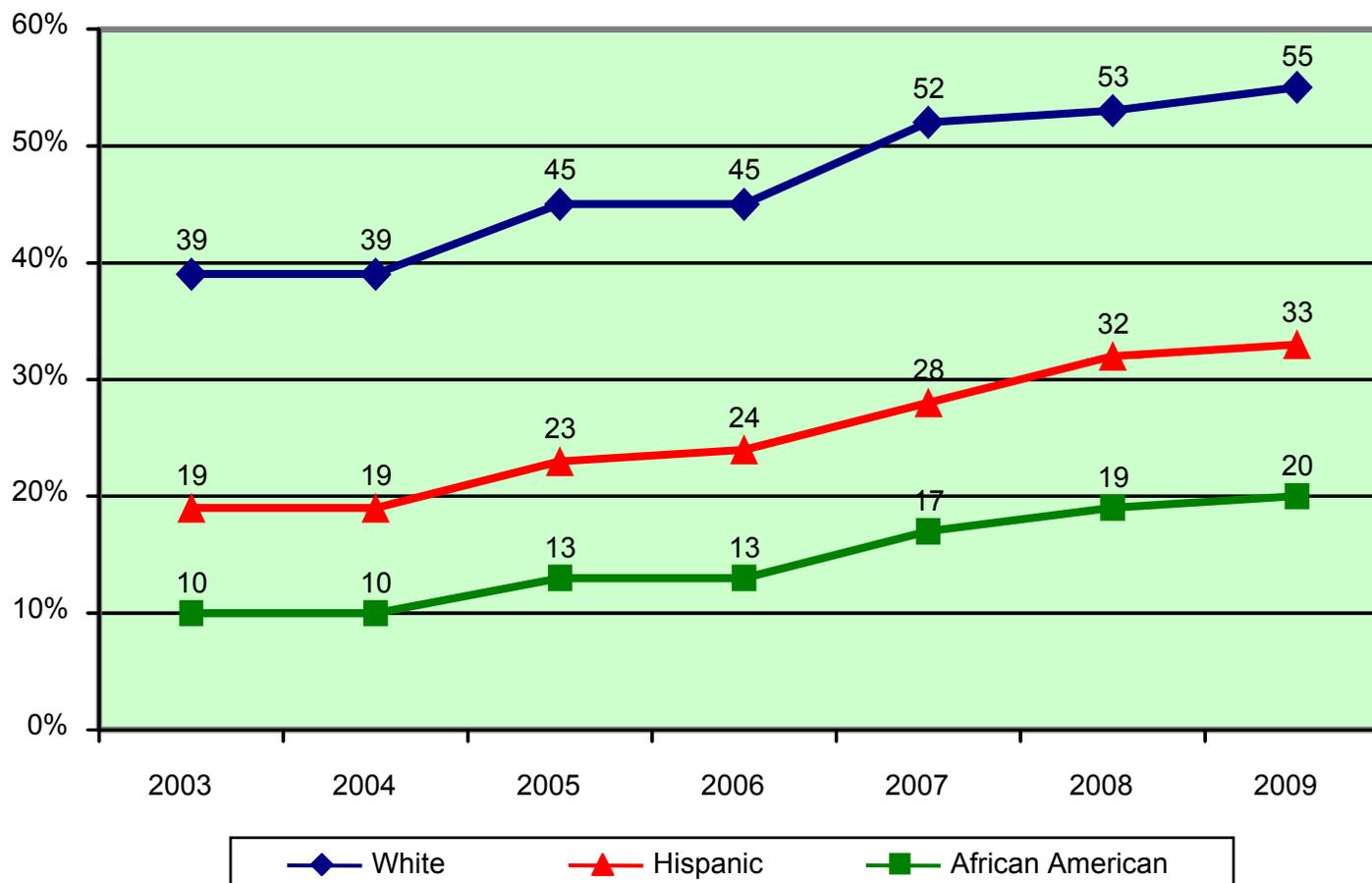
### FCAT Science Achievement Level 1 Grade 5



In 2009, 12 percent of White students in Grade 5 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 24 percent in 2003, 22 percent in 2004, 17 percent in 2005, 16 percent in 2006, 14 percent in 2007, and 13 percent in 2008. In 2009, 27 percent of Hispanic students in Grade 5 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 47 percent in 2003, 47 percent in 2004, 37 percent in 2005, 34 percent in 2006, 32 percent in 2007, and is equal to 27 percent in 2008. In 2009, 37 percent of African American students in Grade 5 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 63 percent in 2003, 61 percent in 2004, 51 percent in 2005, 51 percent in 2006, 44 percent in 2007, and 41 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

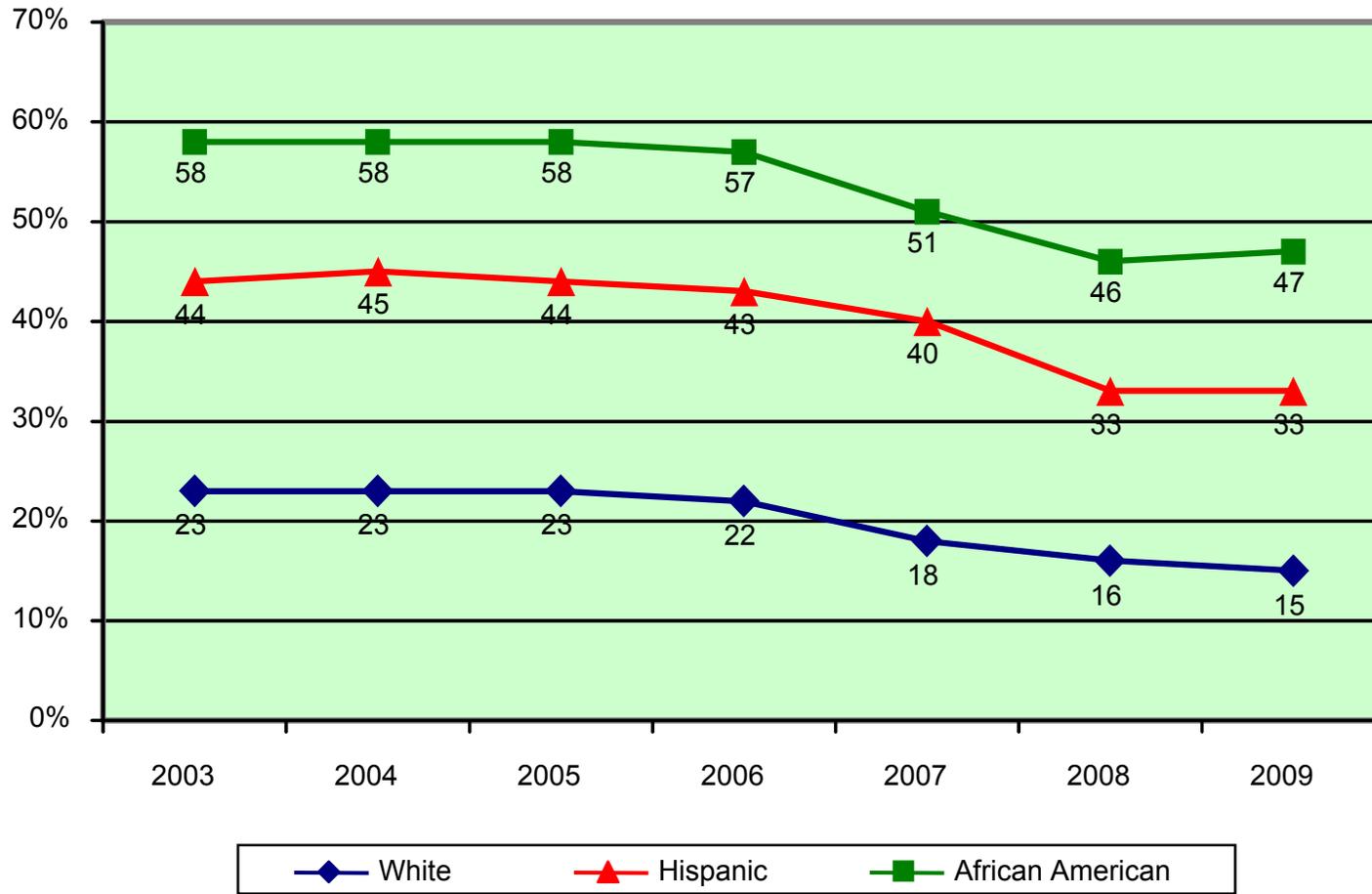
### FCAT Science Achievement Level 3 and Above (On Grade Level and Above) Grade 8



In 2009, 55 percent of White students in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 39 percent in 2003, 39 percent in 2004, 45 percent in 2005, 45 percent in 2006, 52 percent in 2007, and 53 percent in 2008. In 2009, 33 percent of Hispanic students in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 19 percent in 2003, 19 percent in 2004, 23 percent in 2005, 24 percent in 2006, 28 percent in 2007, and 32 percent in 2008. In 2009, 20 percent of African American students in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 10 percent in 2003, 10 percent in 2004, 13 percent in 2005, 13 percent in 2006, 17 percent in 2007, and 19 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

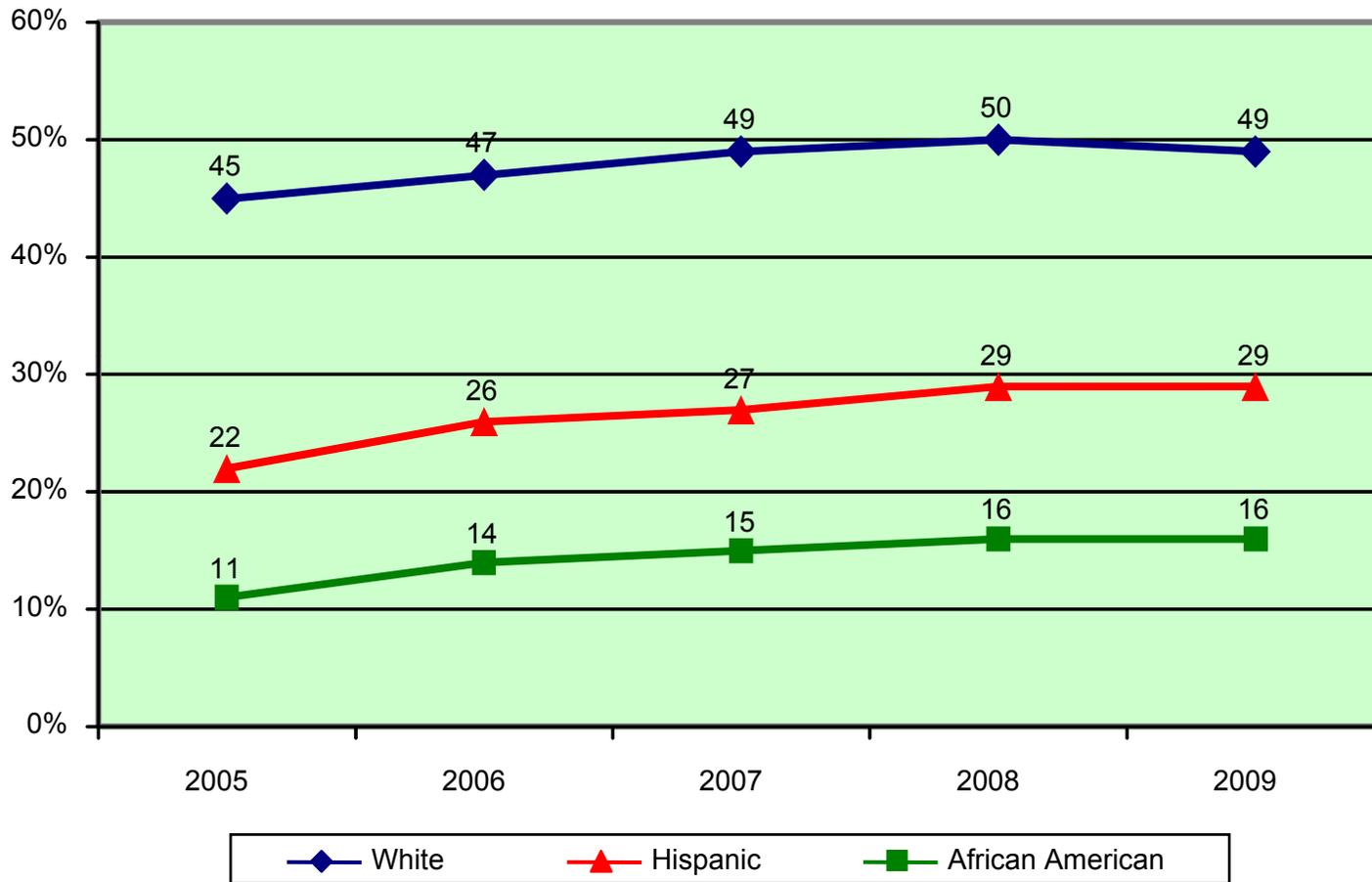
### FCAT Science Achievement Level 1 Grade 8



In 2009, 15 percent of White students in Grade 8 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 23 percent in 2003, 23 percent in 2004, 23 percent in 2005, 22 percent in 2006, 18 percent in 2007, and 16 percent in 2008. In 2009, 33 percent of Hispanic students in Grade 8 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 44 percent in 2003, 45 percent in 2004, 44 percent in 2005, 43 percent in 2006, 40 percent in 2007, and is equal to 33 percent in 2008. In 2009, 47 percent of African American students in Grade 8 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 58 percent in 2003, 58 percent in 2004, 58 percent in 2005, 57 percent in 2006, 51 percent in 2007, and an increase from 46 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

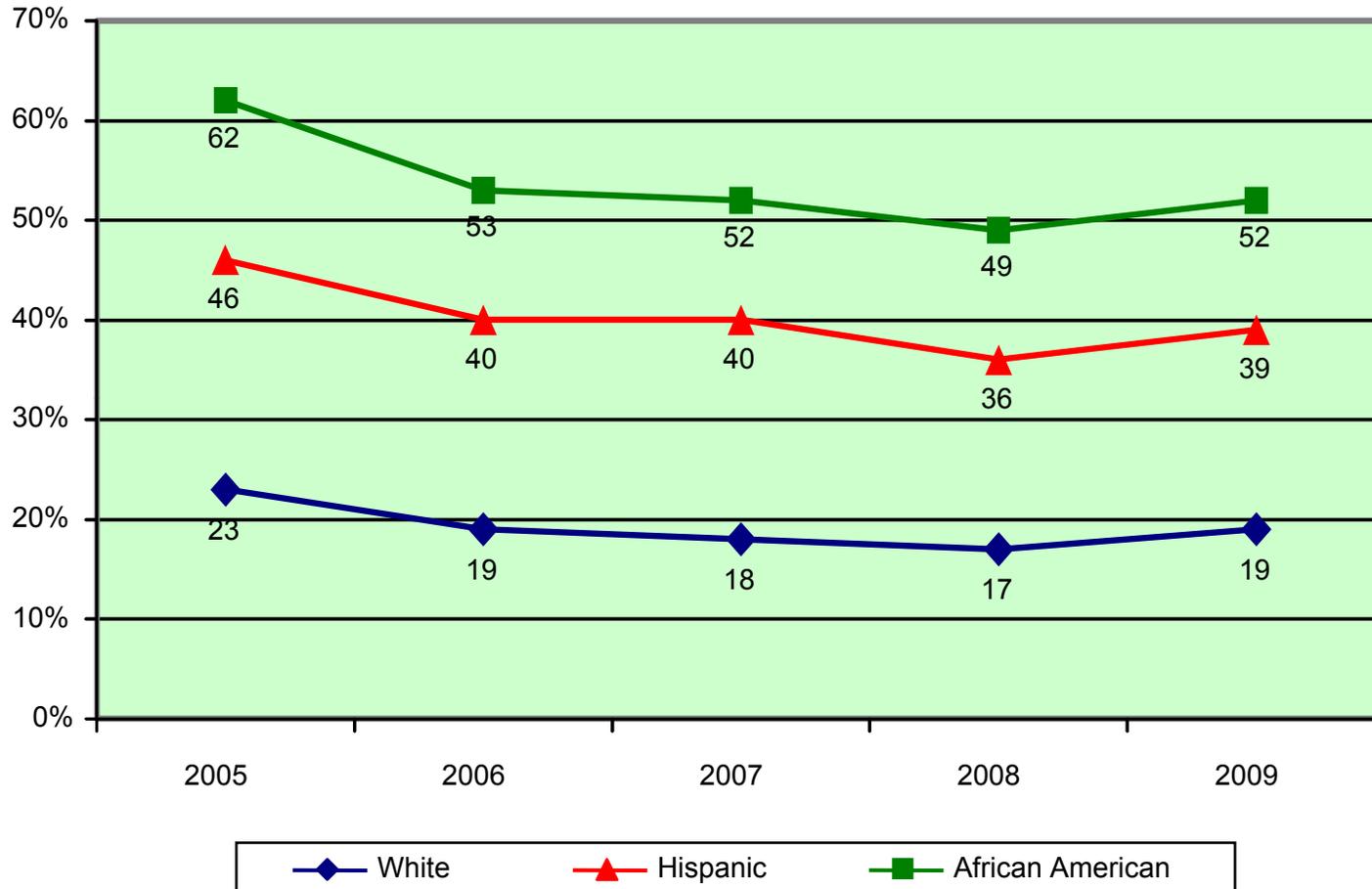
**FCAT Science  
Achievement Level 3 and Above  
(On Grade Level and Above)  
Grade 11**



In 2009, 49 percent of White students in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 45 percent in 2005, 47 percent in 2006, is equal to 49 percent in 2007, and a decrease from 50 percent in 2008. In 2009, 29 percent of Hispanic students in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 22 percent in 2005, 26 percent in 2006, 27 percent in 2007, and is equal to 29 percent in 2008. In 2009, 16 percent of African American students in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 11 percent in 2005, 14 percent in 2006, 15 percent in 2007, and is equal to 16 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

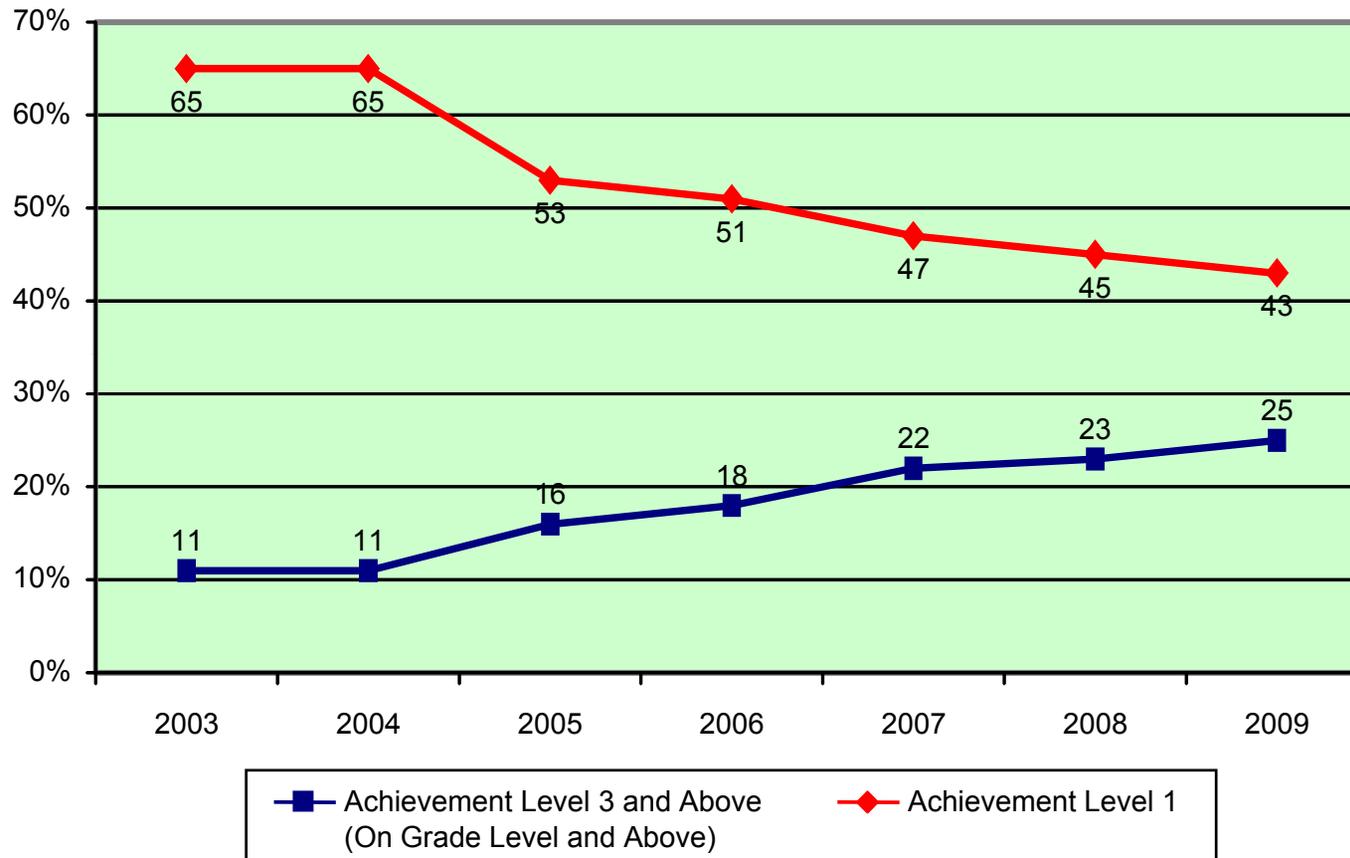
### FCAT Science Achievement Level 1 Grade 11



In 2009, 19 percent of White students in Grade 11 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 23 percent in 2005, is equal to 19 percent in 2006, an increase from 18 percent in 2007, and 17 percent in 2008. In 2009, 39 percent of Hispanic students in Grade 11 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 46 percent in 2005, 40 percent in 2006, 40 percent in 2007, and an increase from 36 percent in 2008. In 2009, 52 percent of African American students in Grade 11 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 62 percent in 2005, 53 percent in 2006, is equal to 52 percent in 2007, and is an increase from 49 percent in 2008.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

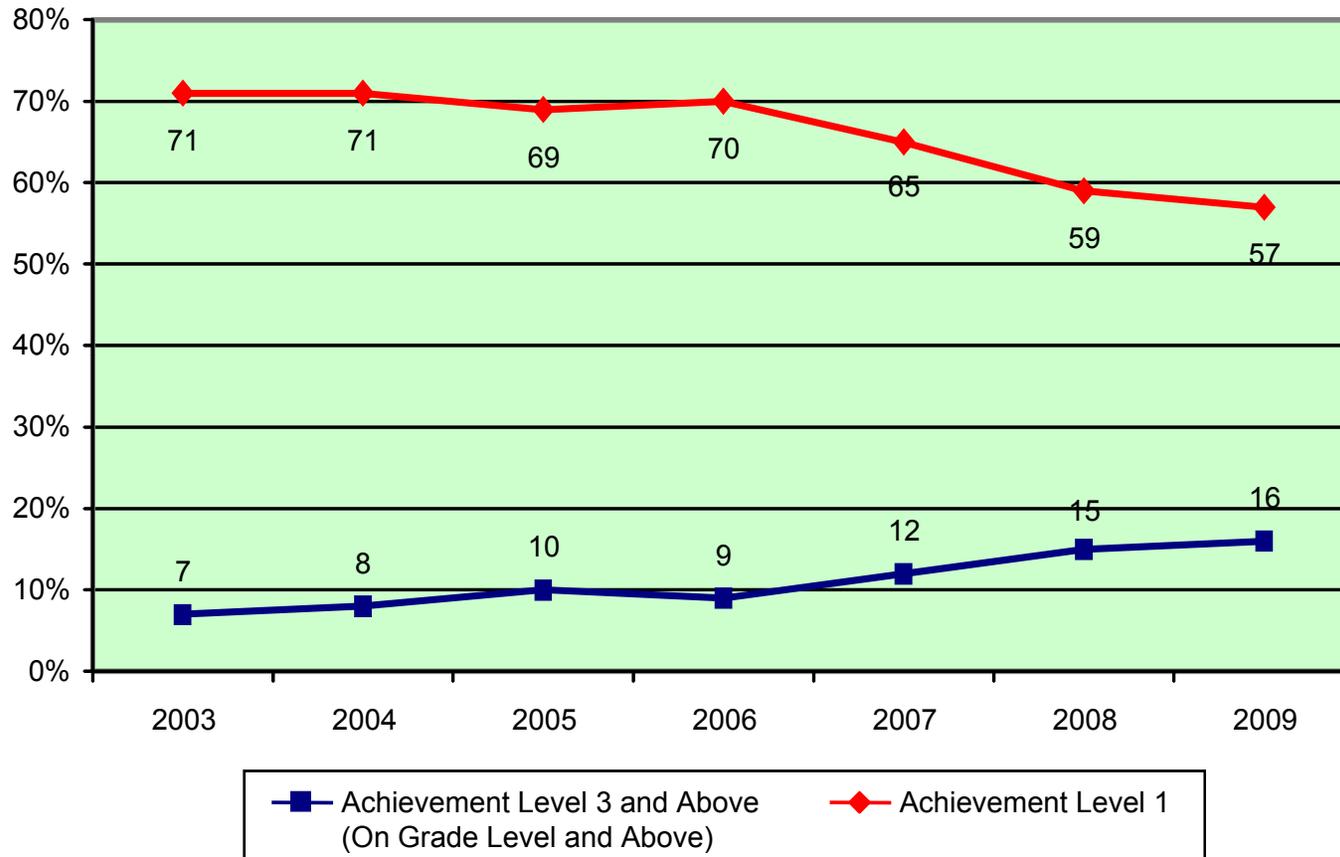
### FCAT Science by Achievement Level Students With Disabilities Grade 5



In 2009, 25 percent of Students With Disabilities in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 11 percent in 2003, 11 percent in 2004, 16 percent in 2005, 18 percent in 2006, 22 percent in 2007, and 23 percent in 2008. In 2009, 43 percent of Students With Disabilities in Grade 5 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 65 percent in 2003, 65 percent in 2004, 53 percent in 2005, 51 percent in 2006, 47 percent in 2007, and 45 percent in 2008.

\*Students With Disabilities (SWDs) include students determined eligible for special education and related services who are receiving services based on an Individual Education Plan.

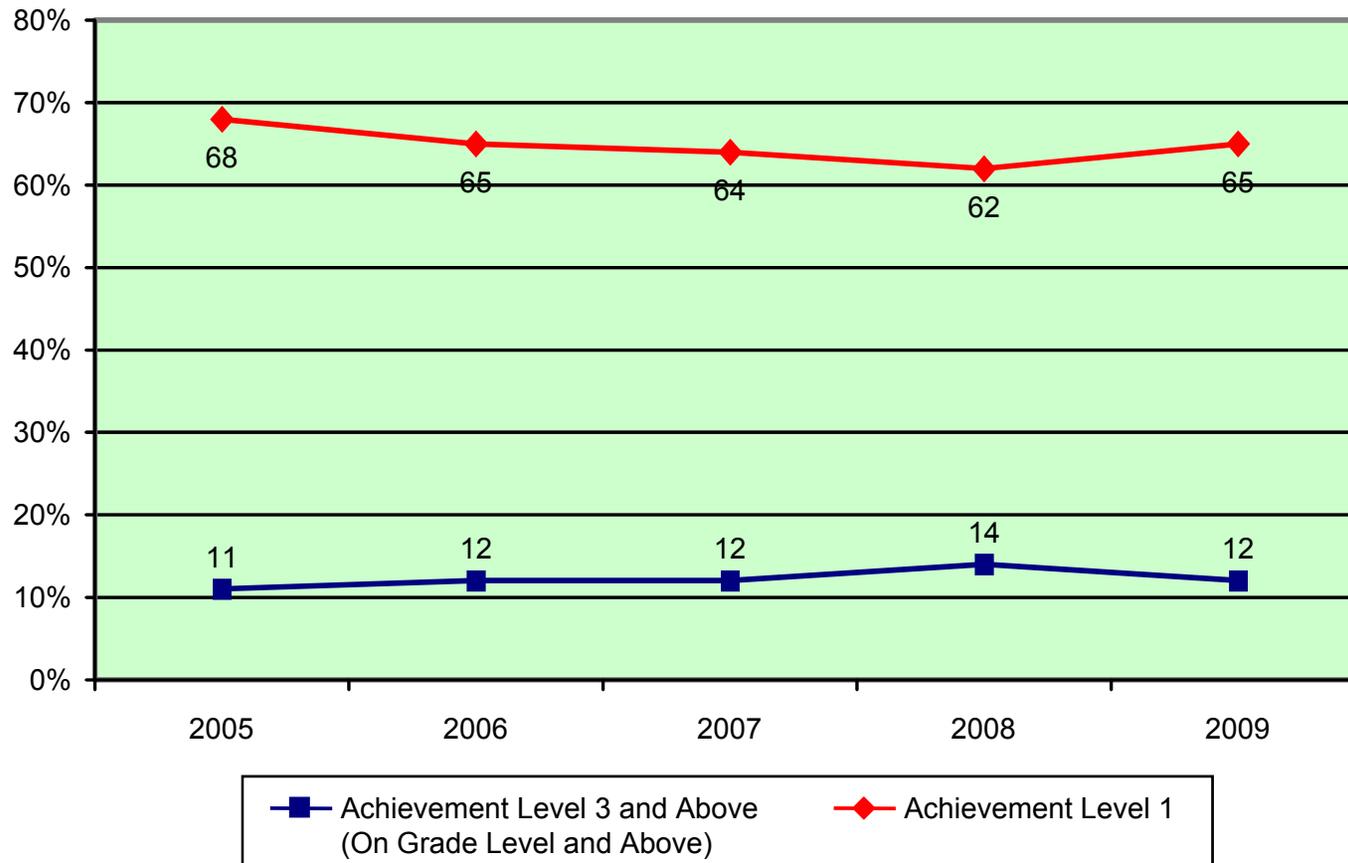
### FCAT Science by Achievement Level Students With Disabilities Grade 8



In 2009, 16 percent of Students With Disabilities in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 7 percent in 2003, 8 percent in 2004, 10 percent in 2005, 9 percent in 2006, 12 percent in 2007, and 15 percent in 2008. In 2009, 57 percent of Students With Disabilities in Grade 8 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 71 percent in 2003, 71 percent in 2004, 69 percent in 2005, 70 percent in 2006, 65 percent in 2007, and 59 percent in 2008.

\*Students With Disabilities (SWDs) include students determined eligible for special education and related services who are receiving services based on an Individual Education Plan.

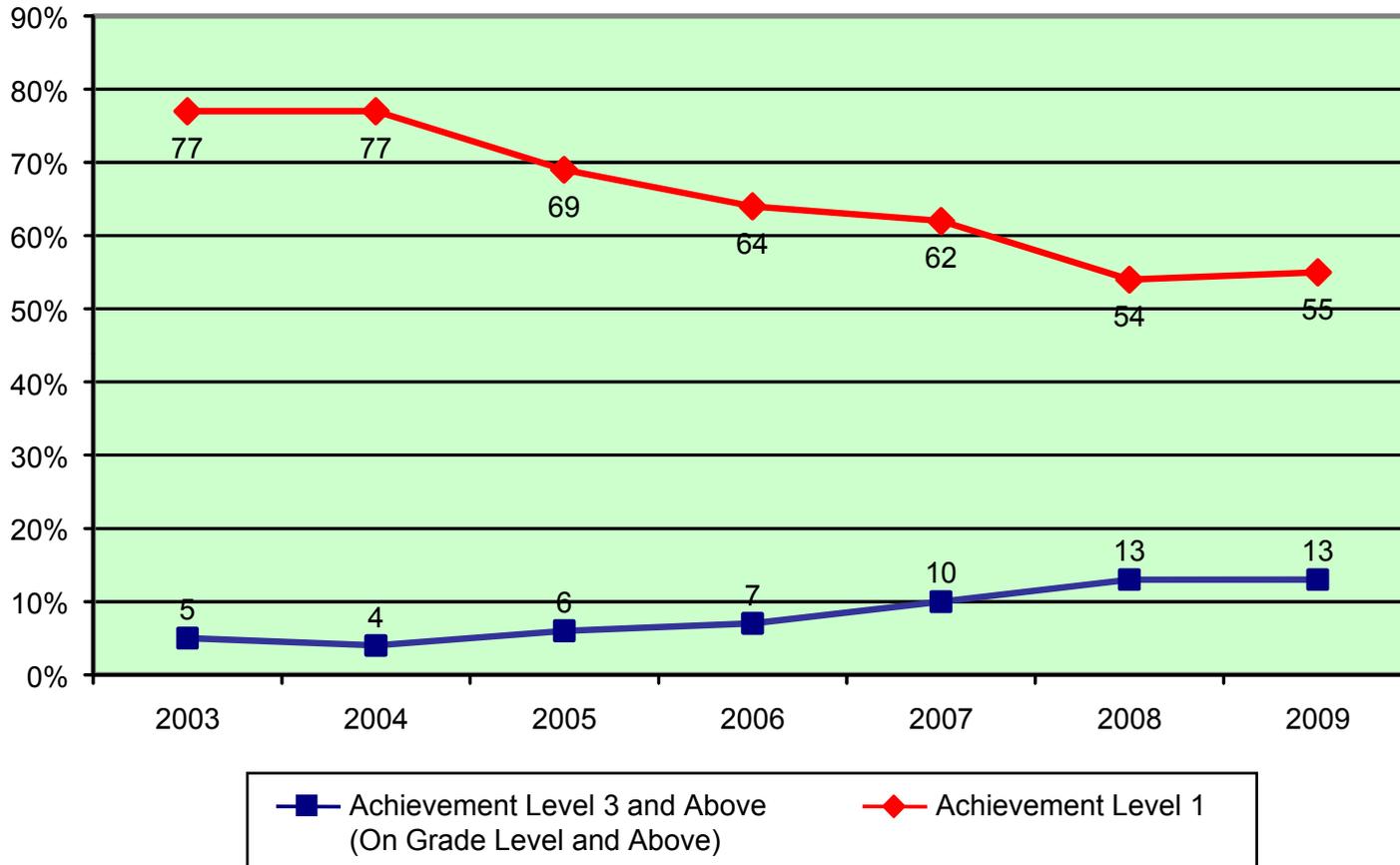
### FCAT Science by Achievement Level Students With Disabilities Grade 11



In 2009, 12 percent of Students With Disabilities in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 11 percent in 2005, is equal to 12 percent in 2006, and 12 percent in 2007, and is a decrease from 14 percent in 2008. In 2009, 65 percent of Students With Disabilities in Grade 11 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 68 percent in 2005, is equal to 65 percent in 2006, an increase from 64 percent in 2007, and 62 percent in 2008.

\*Students With Disabilities (SWDs) include students determined eligible for special education and related services who are receiving services based on an Individual Education Plan.

### FCAT Science by Achievement Level English Language Learners Grade 5

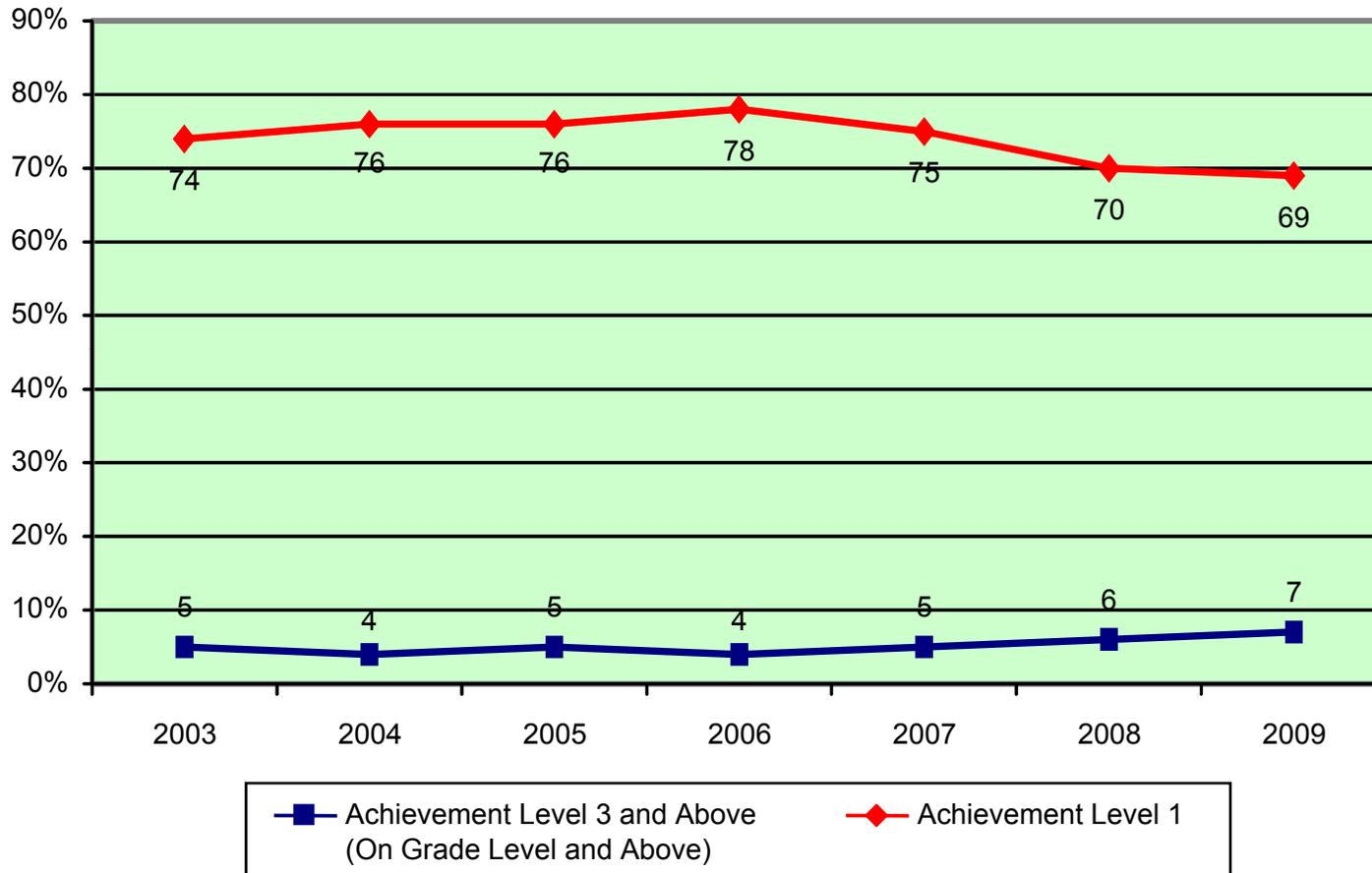


In 2009, 13 percent of English Language Learners in Grade 5 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 5 percent in 2003, 4 percent in 2004, 6 percent in 2005, 7 percent in 2006, 10 percent in 2007, and is equal to 13 percent in 2008. In 2009, 55 percent of English Language Learners in Grade 5 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 77 percent in 2003, 77 percent in 2004, 69 percent in 2005, 64 percent in 2006, 62 percent in 2007, and an increase from 54 percent in 2008.

\*English Language Learners (ELLs) include students enrolled in classes specifically designed to increase their academic and language proficiency.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Science by Achievement Level English Language Learners Grade 8

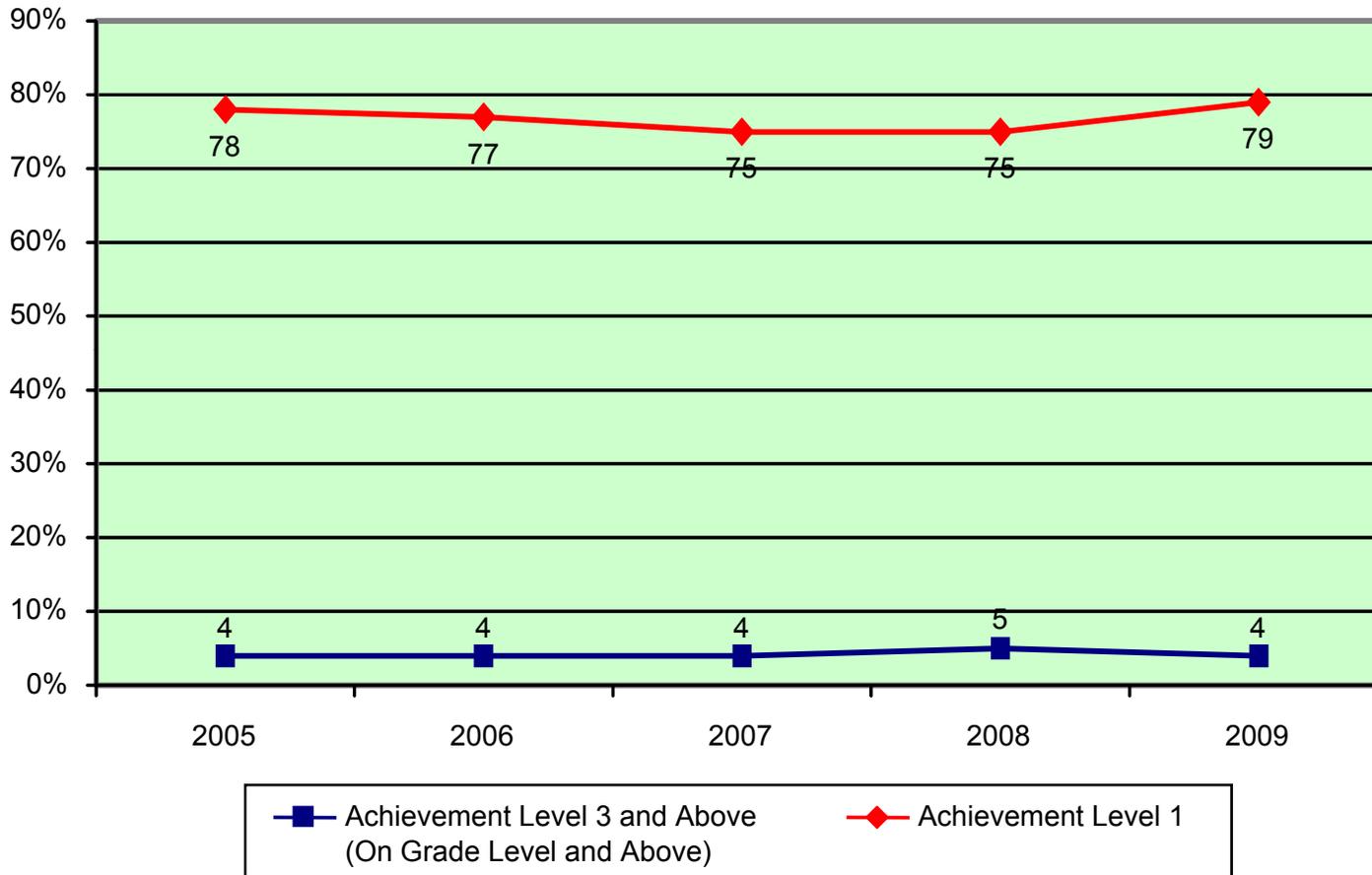


In 2009, 7 percent of English Language Learners in Grade 8 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is an increase from 5 percent in 2003, 4 percent in 2004, 5 percent in 2005, 4 percent in 2006, 5 percent in 2007, and 6 percent in 2008. In 2009, 69 percent of English Language Learners in Grade 8 were performing at Achievement Level 1 on FCAT Science. This is a decrease from 74 percent in 2003, 76 percent in 2004, 76 percent in 2005, 78 percent in 2006, 75 percent in 2007, and 70 percent in 2008.

\*English Language Learners (ELLs) include students enrolled in classes specifically designed to increase their academic and language proficiency.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

### FCAT Science by Achievement Level English Language Learners Grade 11



In 2009, 4 percent of English Language Learners in Grade 11 were performing at or above Achievement Level 3 (on grade level and above) on FCAT Science. This is equal to 4 percent in 2005, 4 percent in 2006, 4 percent in 2007, and a decrease from 5 percent in 2008. In 2009, 79 percent of English Language Learners in Grade 11 were performing at Achievement Level 1 on FCAT Science. This is an increase from 78 percent in 2005, 77 percent in 2006, 75 percent in 2007, and 75 percent in 2008.

\*English Language Learners (ELLs) include students enrolled in classes specifically designed to increase their academic and language proficiency.

Source: K20 Education Data Warehouse  
Florida Department of Education, May 2009

## Reading Scores Statewide Comparison for 2001 to 2009

### FCAT Reading – Sunshine State Standards Test<sup>1</sup>

Grade	Year	Number of Students	Mean Developmental Scale Score	Mean Scale Score	Percent of Students by Achievement Level <sup>2</sup>					Achievement Level Three & Above <sup>2</sup>
					1	2	3	4	5	
3	2001	186,139	1233	289	29	14	32	21	4	57
	2002	188,387	1258	293	27	14	32	23	5	60
	2003	188,107	1290	298	23	15	33	25	5	63
	2004	206,435	1315	303	22	13	33	26	6	66
	2005	202,975	1333	305	20	13	33	28	6	67
	2006	204,238	1382	313	14	11	37	33	5	75
	2007	201,894	1356	309	19	13	33	28	8	69
	2008	204,251	1378	313	16	12	34	31	7	72
	2009	205,135	1381	313	17	12	33	31	8	71
4	2001	188,696	1455	298	31	16	28	18	7	53
	2002	192,117	1463	299	30	15	28	21	6	55
	2003	193,391	1497	305	25	15	31	23	6	60
	2004	176,148	1571	318	16	14	35	27	7	70
	2005	195,678	1575	319	15	13	35	29	8	71
	2006	192,480	1547	314	19	16	34	26	7	66
	2007	196,512	1558	316	18	14	33	27	8	68
	2008	192,761	1577	319	17	13	32	29	9	70
	2009	195,826	1606	324	13	13	35	30	9	74
5	2001	187,570	1493	282	31	17	29	18	5	52
	2002	192,662	1507	285	28	18	30	19	4	53
	2003	192,881	1540	290	25	18	33	21	4	58
	2004	196,343	1562	294	24	17	31	22	6	59
	2005	181,651	1611	303	18	16	34	25	7	66
	2006	197,054	1619	304	17	16	35	26	7	67
	2007	192,289	1647	310	14	15	36	29	6	72
	2008	195,400	1624	305	17	16	34	26	7	67
	2009	192,410	1657	311	14	14	34	29	8	71
6	2001	187,234	1604	292	30	18	29	18	5	52
	2002	194,140	1601	291	30	18	28	18	5	51
	2003	196,333	1619	295	28	18	30	18	5	53
	2004	199,083	1634	297	26	20	31	18	6	54
	2005	201,609	1644	299	25	20	31	19	5	56
	2006	186,948	1709	311	18	17	33	25	6	64
	2007	198,295	1683	306	19	19	35	21	6	62
	2008	193,844	1705	310	18	18	33	23	8	63
	2009	196,587	1720	313	16	17	34	25	7	66

NOTE: Achievement Level information was not reported in May 2001 for grades 3, 5, 6, 7, and 9. The data shown here reflect retroactive application of the Achievement Level criteria.

<sup>1</sup>Data are for all students tested in all curriculum groups.

<sup>2</sup>Percentages may not add to 100 due to rounding.

## Reading Scores Statewide Comparison for 2001 to 2009

### FCAT Reading – Sunshine State Standards Test<sup>1</sup>

Grade	Year	Number of Students	Mean Developmental Scale Score	Mean Scale Score	Percent of Students by Achievement Level <sup>2</sup>					Achievement Level Three & Above <sup>2</sup>
					1	2	3	4	5	
7	2001	183,272	1677	292	32	21	28	14	5	47
	2002	191,993	1690	294	29	21	29	16	5	50
	2003	197,417	1704	297	28	21	29	17	6	52
	2004	201,346	1710	298	27	20	30	17	6	53
	2005	202,520	1712	299	27	21	30	17	5	53
	2006	202,438	1773	310	19	21	34	21	6	61
	2007	188,700	1786	313	17	20	35	20	7	63
	2008	197,001	1798	315	17	19	35	22	7	65
	2009	193,336	1813	318	15	18	36	24	7	67
8	2001	174,016	1814	295	30	27	26	13	4	43
	2002	184,483	1813	295	29	26	28	14	3	45
	2003	192,116	1842	301	26	26	30	16	3	49
	2004	197,778	1815	295	30	26	26	14	4	45
	2005	201,758	1824	297	27	30	30	12	2	44
	2006	200,421	1834	299	24	30	32	13	2	46
	2007	199,456	1850	303	22	29	33	14	2	49
	2008	186,421	1886	310	18	29	34	16	3	53
	2009	194,554	1895	312	18	28	33	17	4	54
9	2001	191,518	1781	286	46	26	16	7	5	28
	2002	204,728	1789	287	44	27	17	8	4	29
	2003	205,965	1807	291	43	27	18	8	5	31
	2004	214,994	1830	295	39	29	19	8	5	32
	2005	214,984	1860	301	35	28	21	10	6	36
	2006	212,904	1890	306	30	30	24	11	5	40
	2007	207,794	1900	308	28	31	25	11	5	41
	2008	205,515	1926	313	25	29	26	13	6	46
	2009	192,968	1944	316	22	31	27	13	7	47
10	2001	144,471	1964	307	31	31	20	8	9	37
	2002	150,178	1942	303	32	33	21	8	7	36
	2003	167,396	1939	302	33	32	20	8	8	36
	2004	166,955	1927	300	37	29	17	7	10	34
	2005	179,354	1906	296	39	29	17	7	8	32
	2006	185,568	1918	298	38	29	17	7	9	32
	2007	186,048	1927	300	39	28	16	7	11	34
	2008	185,276	1958	306	35	27	17	8	13	38
	2009	186,464	1955	305	34	30	18	7	11	37

NOTE: Achievement Level information was not reported in May 2001 for grades 3, 5, 6, 7, and 9. The data shown here reflect retroactive application of the Achievement Level criteria.

<sup>1</sup>Data are for all students tested in all curriculum groups.

<sup>2</sup>Percentages may not add to 100 due to rounding.

## Mathematics Scores Statewide Comparison for 2001 to 2009

### FCAT Mathematics – Sunshine State Standards Test<sup>1</sup>

Grade	Year	Number of Students	Mean Developmental Scale Score	Mean Scale Score	Percent of Students by Achievement Level <sup>2</sup>					Achievement Level Three & Above <sup>2</sup>
					1	2	3	4	5	
3	2001	186,336	1258	291	24	24	33	16	3	52
	2002	188,606	1308	302	21	20	34	20	5	59
	2003	188,487	1335	308	19	19	34	22	7	63
	2004	206,534	1346	310	17	19	34	23	7	64
	2005	203,037	1380	317	15	17	34	25	9	68
	2006	204,402	1409	324	12	16	34	27	10	72
	2007	201,862	1428	328	12	14	33	28	13	74
	2008	204,180	1454	333	10	13	33	29	14	76
	2009	205,135	1473	337	10	13	32	30	16	78
4	2001	188,633	1394	286	31	24	29	13	3	45
	2002	192,394	1428	294	26	24	32	15	4	51
	2003	193,503	1446	298	22	23	34	16	4	54
	2004	176,316	1508	312	15	21	37	20	6	64
	2005	195,866	1509	312	15	21	38	21	6	64
	2006	192,610	1534	318	14	19	36	23	8	67
	2007	196,632	1540	319	13	18	37	23	8	69
	2008	192,792	1562	324	12	18	36	24	10	71
	2009	195,844	1585	330	10	15	36	27	12	75
5	2001	187,623	1579	314	27	25	22	20	6	48
	2002	192,775	1598	318	25	27	23	19	6	48
	2003	192,692	1607	320	23	26	24	21	7	52
	2004	196,233	1616	322	21	27	24	21	7	52
	2005	181,434	1648	329	16	27	27	24	6	57
	2006	197,076	1649	329	17	27	26	24	7	57
	2007	192,369	1662	332	15	26	26	25	8	59
	2008	195,418	1671	333	15	24	27	26	9	61
	2009	192,333	1679	335	14	24	26	27	9	62
6	2001	187,054	1592	291	39	21	24	12	4	40
	2002	193,963	1622	298	35	22	25	13	5	43
	2003	196,134	1642	302	31	22	27	14	6	47
	2004	198,905	1637	301	33	22	26	14	5	46
	2005	201,550	1653	305	31	22	26	15	6	47
	2006	186,792	1681	312	26	21	28	17	8	53
	2007	198,195	1663	307	28	22	28	16	7	50
	2008	193,758	1687	313	26	21	28	17	8	53
	2009	196,408	1699	316	24	21	29	18	8	55

NOTE: Achievement Level information was not reported in May 2001 for grades 3, 4, 6, 7, and 9. The data shown here reflect retroactive application of the Achievement Level criteria.

<sup>1</sup>Data are for all students tested in all curriculum groups.

<sup>2</sup>Percentages may not add to 100 due to rounding.

## Mathematics Scores Statewide Comparison for 2001 to 2009

### FCAT Mathematics – Sunshine State Standards Test<sup>1</sup>

Grade	Year	Number of Students	Mean Developmental Scale Score	Mean Scale Score	Percent of Students by Achievement Level <sup>2</sup>					Achievement Level Three & Above <sup>2</sup>
					1	2	3	4	5	
7	2001	183,131	1724	290	35	20	24	15	6	45
	2002	191,788	1734	292	33	21	26	14	7	47
	2003	197,161	1747	296	31	21	26	15	6	47
	2004	201,188	1760	299	30	21	27	16	7	50
	2005	202,361	1778	303	26	22	28	17	8	53
	2006	202,303	1791	307	23	22	30	18	7	55
	2007	188,619	1811	312	20	21	32	19	8	59
	2008	196,797	1824	315	18	21	33	19	8	61
	2009	193,239	1820	314	20	20	31	20	9	60
8	2001	174,067	1847	308	24	21	31	14	10	55
	2002	184,379	1837	305	25	22	31	14	8	53
	2003	191,656	1856	310	22	22	32	14	10	56
	2004	197,646	1858	311	23	21	31	15	11	56
	2005	201,488	1866	313	21	20	32	15	11	59
	2006	200,431	1872	314	20	20	33	16	11	60
	2007	199,297	1885	318	18	19	34	17	12	63
	2008	186,211	1910	324	14	19	35	19	13	67
	2009	194,297	1903	322	14	20	37	18	11	66
9	2001	191,094	1863	284	30	24	24	15	7	46
	2002	203,911	1871	286	28	24	26	15	6	47
	2003	205,079	1892	293	23	25	28	17	6	51
	2004	214,168	1903	296	22	23	28	19	8	55
	2005	214,360	1918	300	20	21	30	20	9	59
	2006	212,359	1924	302	18	23	30	20	9	59
	2007	207,364	1925	302	17	22	31	21	8	60
	2008	205,001	1946	309	15	20	33	23	9	65
	2009	192,598	1961	313	12	20	33	24	11	68
10	2001	144,236	1975	321	20	21	24	25	10	59
	2002	149,783	1967	319	19	21	25	27	8	60
	2003	165,624	1970	320	19	20	24	27	9	60
	2004	166,227	1982	323	16	21	26	29	9	63
	2005	178,530	1979	322	15	22	27	28	8	63
	2006	184,635	1987	324	15	19	26	31	8	65
	2007	185,346	1983	323	14	20	28	30	7	65
	2008	184,617	1998	327	12	19	28	33	8	69
	2009	185,910	2000	327	12	18	29	32	8	69

NOTE: Achievement Level information was not reported in May 2001 for grades 3, 4, 6, 7, and 9. The data shown here reflect retroactive application of the Achievement Level criteria.

<sup>1</sup>Data are for all students tested in all curriculum groups.

<sup>2</sup>Percentages may not add to 100 due to rounding.

## Science Scores Statewide Comparison for 2003 to 2009

### FCAT Science – Sunshine State Standards Test<sup>1</sup>

Grade	Year	Number of Students	Average Mean Scale Score	Percent of Students by Achievement Level <sup>2</sup>					Achievement Level Three and Above <sup>2</sup>
				1	2	3	4	5	
5	2003	191,470	285	38	34	22	4	1	28
5	2004	195,700	286	37	34	24	4	1	29
5	2005	180,453	296	29	38	27	5	1	33
5	2006	195,877	299	29	36	27	6	2	35
5	2007	191,789	306	25	33	31	8	2	42
5	2008	194,991	310	23	33	32	9	3	43
5	2009	191,751	314	21	32	34	10	2	46
8	2003	189,425	287	36	37	24	3	0	28
8	2004	195,351	286	36	36	25	3	0	28
8	2005	198,670	291	36	32	26	5	1	33
8	2006	198,142	289	35	33	26	5	1	32
8	2007	197,536	298	31	31	30	7	1	38
8	2008	184,828	305	27	33	31	7	2	40
8	2009	193,018	305	27	32	32	8	2	41
10	2003	154,263	290	42	29	23	5	1	29
10	2004	163,546	287	40	30	24	5	1	30
11 <sup>3</sup>	2005	142,353	293	36	31	27	5	1	33
11	2006	149,848	298	32	33	30	4	0	35
11	2007	164,580	302	30	33	31	5	1	37
11	2008	165,456	304	29	33	31	6	1	38
11	2009	167,041	303	31	32	30	6	1	37

NOTE: Achievement Level information was not reported for FCAT Science until May 2006. The data shown here reflect retroactive application of the Achievement Level criteria.

<sup>1</sup>Data are for all students tested in all curriculum groups.

<sup>2</sup>Percentages may not add to 100 due to rounding.

<sup>3</sup>The high school Science assessment was moved from grade 10 to grade 11 in 2005.

**2009 FCAT Reading Results - Grades 3-10**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
STATE	61%	60%	47%	14%	1%
ALACHUA	61%	61%	52%	9%	0%
BAKER	61%	59%	44%	17%	2%
BAY	68%	67%	55%	13%	1%
BRADFORD	52%	51%	40%	12%	1%
BREVARD	72%	71%	59%	13%	1%
BROWARD	62%	60%	48%	14%	2%
CALHOUN	68%	65%	59%	9%	3%
CHARLOTTE	65%	65%	54%	11%	0%
CITRUS	64%	64%	52%	12%	0%
CLAY	68%	68%	57%	11%	0%
COLLIER	60%	58%	50%	10%	2%
COLUMBIA	62%	60%	47%	15%	2%
DADE	56%	54%	34%	22%	2%
DESOTO	54%	52%	32%	22%	2%
DIXIE	60%	56%	40%	20%	4%
DUVAL	58%	57%	45%	13%	1%
ESCAMBIA	59%	56%	49%	10%	3%
FLAGLER	63%	63%	55%	8%	0%
FRANKLIN	56%	53%	44%	12%	3%
GADSDEN	41%	37%	24%	17%	4%
GILCHRIST	70%	68%	46%	24%	2%
GLADES	60%	55%	41%	19%	5%
GULF	63%	61%	52%	11%	2%
HAMILTON	44%	42%	33%	11%	2%
HARDEE	53%	50%	39%	14%	3%
HENDRY	50%	48%	36%	14%	2%
HERNANDO	61%	60%	50%	11%	1%
HIGHLANDS	56%	55%	45%	11%	1%
HILLSBOROUGH	59%	58%	49%	10%	1%
HOLMES	60%	60%	48%	12%	0%
INDIAN RIVER	64%	62%	50%	14%	2%
JACKSON	63%	60%	49%	14%	3%
JEFFERSON	39%	40%	28%	11%	-1%
LAFAYETTE	60%	56%	53%	7%	4%
LAKE	61%	59%	50%	11%	2%
LEE	63%	60%	50%	13%	3%
LEON	66%	66%	59%	7%	0%
LEVY	55%	55%	48%	7%	0%
LIBERTY	60%	57%	55%	5%	3%
MADISON	47%	44%	33%	14%	3%
MANATEE	59%	57%	50%	9%	2%
MARION	60%	58%	47%	13%	2%
MARTIN	70%	69%	59%	11%	1%
MONROE	66%	66%	56%	10%	0%

**2009 FCAT Reading Results - Grades 3-10**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
NASSAU	69%	68%	52%	17%	1%
OKALOOSA	75%	74%	58%	17%	1%
OKEECHOBEE	55%	53%	46%	9%	2%
ORANGE	60%	58%	42%	18%	2%
OSCEOLA	55%	51%	38%	17%	4%
PALM BEACH	62%	60%	46%	16%	2%
PASCO	62%	61%	48%	14%	1%
PINELLAS	62%	60%	51%	11%	2%
POLK	55%	53%	44%	11%	2%
PUTNAM	54%	52%	40%	14%	2%
SANTA ROSA	74%	73%	63%	11%	1%
SARASOTA	70%	69%	59%	11%	1%
SEMINOLE	71%	70%	58%	13%	1%
ST. JOHNS	75%	74%	60%	15%	1%
ST. LUCIE	55%	54%	46%	9%	1%
SUMTER	67%	63%	43%	24%	4%
SUWANNEE	58%	55%	44%	14%	3%
TAYLOR	61%	62%	46%	15%	-1%
UNION	63%	57%	49%	14%	6%
VOLUSIA	62%	60%	52%	10%	2%
WAKULLA	70%	68%	59%	11%	2%
WALTON	67%	65%	53%	14%	2%
WASHINGTON	61%	57%	50%	11%	4%

**2009 FCAT Reading Results - Grades 3-10  
Percent Comparison by Year and District  
Achievement Level 1**

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
STATE	18%	20%	32%	-14%	-2%
ALACHUA	20%	21%	29%	-9%	-1%
BAKER	18%	19%	32%	-14%	-1%
BAY	12%	14%	23%	-11%	-2%
BRADFORD	24%	25%	37%	-13%	-1%
BREVARD	11%	11%	21%	-10%	0%
BROWARD	17%	19%	31%	-14%	-2%
CALHOUN	14%	15%	18%	-4%	-1%
CHARLOTTE	14%	15%	24%	-10%	-1%
CITRUS	16%	16%	25%	-9%	0%
CLAY	12%	13%	21%	-9%	-1%
COLLIER	20%	22%	30%	-10%	-2%
COLUMBIA	17%	18%	30%	-13%	-1%
DADE	23%	25%	46%	-23%	-2%
DESOTO	22%	25%	45%	-23%	-3%
DIXIE	19%	21%	39%	-20%	-2%
DUVAL	21%	22%	33%	-12%	-1%
ESCAMBIA	20%	23%	28%	-8%	-3%
FLAGLER	16%	17%	21%	-5%	-1%
FRANKLIN	24%	27%	32%	-8%	-3%
GADSDEN	33%	37%	52%	-19%	-4%
GILCHRIST	12%	15%	31%	-19%	-3%
GLADES	18%	23%	35%	-17%	-5%
GULF	15%	18%	26%	-11%	-3%
HAMILTON	29%	34%	45%	-16%	-5%
HARDEE	23%	27%	39%	-16%	-4%
HENDRY	27%	27%	42%	-15%	0%
HERNANDO	18%	19%	27%	-9%	-1%
HIGHLANDS	22%	24%	32%	-10%	-2%
HILLSBOROUGH	21%	22%	30%	-9%	-1%
HOLMES	19%	18%	29%	-10%	1%
INDIAN RIVER	16%	19%	29%	-13%	-3%
JACKSON	16%	20%	28%	-12%	-4%
JEFFERSON	35%	35%	48%	-13%	0%
LAFAYETTE	19%	22%	24%	-5%	-3%
LAKE	18%	19%	28%	-10%	-1%
LEE	17%	19%	28%	-11%	-2%
LEON	15%	15%	21%	-6%	0%
LEVY	22%	23%	30%	-8%	-1%
LIBERTY	18%	18%	22%	-4%	0%
MADISON	28%	32%	45%	-17%	-4%
MANATEE	19%	21%	28%	-9%	-2%
MARION	18%	20%	31%	-13%	-2%
MARTIN	12%	13%	22%	-10%	-1%
MONROE	15%	16%	24%	-9%	-1%

**2009 FCAT Reading Results - Grades 3-10**  
**Percent Comparison by Year and District**  
**Achievement Level 1**

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
NASSAU	12%	13%	26%	-14%	-1%
OKALOOSA	9%	9%	21%	-12%	0%
OKEECHOBEE	21%	23%	30%	-9%	-2%
ORANGE	20%	21%	37%	-17%	-1%
OSCEOLA	23%	26%	38%	-15%	-3%
PALM BEACH	18%	20%	33%	-15%	-2%
PASCO	16%	18%	29%	-13%	-2%
PINELLAS	18%	20%	29%	-11%	-2%
POLK	23%	25%	35%	-12%	-2%
PUTNAM	22%	23%	38%	-16%	-1%
SANTA ROSA	10%	10%	17%	-7%	0%
SARASOTA	12%	14%	22%	-10%	-2%
SEMINOLE	11%	12%	22%	-11%	-1%
ST. JOHNS	9%	11%	21%	-12%	-2%
ST. LUCIE	22%	24%	33%	-11%	-2%
SUMTER	14%	17%	35%	-21%	-3%
SUWANNEE	18%	22%	33%	-15%	-4%
TAYLOR	18%	17%	31%	-13%	1%
UNION	17%	21%	28%	-11%	-4%
VOLUSIA	17%	19%	27%	-10%	-2%
WAKULLA	11%	13%	18%	-7%	-2%
WALTON	13%	15%	25%	-12%	-2%
WASHINGTON	19%	21%	26%	-7%	-2%

**2009 FCAT Mathematics Results - Grades 3-10**  
**Percent Comparison by Year and District**  
Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
STATE	67%	65%	50%	17%	2%
ALACHUA	65%	64%	55%	10%	1%
BAKER	70%	67%	49%	21%	3%
BAY	71%	71%	53%	18%	0%
BRADFORD	58%	55%	42%	16%	3%
BREVARD	77%	77%	63%	14%	0%
BROWARD	71%	70%	54%	17%	1%
CALHOUN	72%	73%	65%	7%	-1%
CHARLOTTE	72%	71%	60%	12%	1%
CITRUS	69%	71%	54%	15%	-2%
CLAY	74%	74%	59%	15%	0%
COLLIER	65%	63%	55%	10%	2%
COLUMBIA	64%	63%	45%	19%	1%
DADE	63%	61%	38%	25%	2%
DESOTO	62%	59%	36%	26%	3%
DIXIE	64%	66%	37%	27%	-2%
DUVAL	63%	60%	42%	21%	3%
ESCAMBIA	62%	59%	48%	14%	3%
FLAGLER	66%	66%	60%	6%	0%
FRANKLIN	62%	56%	44%	18%	6%
GADSDEN	51%	46%	29%	22%	5%
GILCHRIST	75%	75%	57%	18%	0%
GLADES	68%	64%	41%	27%	4%
GULF	67%	64%	54%	13%	3%
HAMILTON	44%	43%	34%	10%	1%
HARDEE	64%	62%	47%	17%	2%
HENDRY	61%	60%	41%	20%	1%
HERNANDO	67%	66%	50%	17%	1%
HIGHLANDS	63%	61%	47%	16%	2%
HILLSBOROUGH	66%	65%	55%	11%	1%
HOLMES	65%	67%	55%	10%	-2%
INDIAN RIVER	68%	67%	50%	18%	1%
JACKSON	68%	68%	51%	17%	0%
JEFFERSON	41%	48%	25%	16%	-7%
LAFAYETTE	67%	68%	54%	13%	-1%
LAKE	66%	66%	53%	13%	0%
LEE	66%	64%	52%	14%	2%
LEON	70%	71%	62%	8%	-1%
LEVY	62%	61%	51%	11%	1%
LIBERTY	61%	63%	54%	7%	-2%
MADISON	43%	43%	31%	12%	0%
MANATEE	62%	62%	52%	10%	0%
MARION	66%	65%	49%	17%	1%
MARTIN	77%	76%	61%	16%	1%
MONROE	72%	72%	57%	15%	0%

**2009 FCAT Mathematics Results - Grades 3-10**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
NASSAU	74%	73%	53%	21%	1%
OKALOOSA	79%	80%	60%	19%	-1%
OKEECHOBEE	64%	62%	50%	14%	2%
ORANGE	64%	63%	46%	18%	1%
OSCEOLA	58%	55%	41%	17%	3%
PALM BEACH	70%	68%	51%	19%	2%
PASCO	64%	62%	50%	14%	2%
PINELLAS	67%	66%	52%	15%	1%
POLK	60%	58%	46%	14%	2%
PUTNAM	60%	59%	41%	19%	1%
SANTA ROSA	78%	78%	66%	12%	0%
SARASOTA	75%	73%	63%	12%	2%
SEMINOLE	77%	76%	61%	16%	1%
ST. JOHNS	79%	77%	60%	19%	2%
ST. LUCIE	59%	58%	47%	12%	1%
SUMTER	72%	69%	45%	27%	3%
SUWANNEE	61%	60%	44%	17%	1%
TAYLOR	65%	66%	45%	20%	-1%
UNION	67%	61%	51%	16%	6%
VOLUSIA	65%	64%	55%	10%	1%
WAKULLA	73%	73%	59%	14%	0%
WALTON	71%	71%	53%	18%	0%
WASHINGTON	65%	63%	53%	12%	2%

**2009 FCAT Mathematics Results - Grades 3-10**  
**Percent Comparison by Year and District**  
**Achievement Level 1**

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
STATE	14%	15%	29%	-15%	-1%
ALACHUA	17%	17%	27%	-10%	0%
BAKER	12%	14%	28%	-16%	-2%
BAY	11%	11%	25%	-14%	0%
BRADFORD	19%	22%	34%	-15%	-3%
BREVARD	8%	8%	18%	-10%	0%
BROWARD	12%	13%	26%	-14%	-1%
CALHOUN	11%	10%	15%	-4%	1%
CHARLOTTE	12%	11%	20%	-8%	1%
CITRUS	12%	11%	23%	-11%	1%
CLAY	9%	9%	19%	-10%	0%
COLLIER	16%	17%	24%	-8%	-1%
COLUMBIA	15%	16%	30%	-15%	-1%
DADE	17%	18%	40%	-23%	-1%
DESOTO	15%	17%	40%	-25%	-2%
DIXIE	14%	15%	42%	-28%	-1%
DUVAL	17%	19%	34%	-17%	-2%
ESCAMBIA	18%	19%	29%	-11%	-1%
FLAGLER	14%	13%	20%	-6%	1%
FRANKLIN	17%	18%	31%	-14%	-1%
GADSDEN	22%	25%	46%	-24%	-3%
GILCHRIST	9%	9%	21%	-12%	0%
GLADES	12%	15%	33%	-21%	-3%
GULF	12%	14%	25%	-13%	-2%
HAMILTON	28%	29%	42%	-14%	-1%
HARDEE	15%	17%	30%	-15%	-2%
HENDRY	18%	17%	36%	-18%	1%
HERNANDO	13%	13%	25%	-12%	0%
HIGHLANDS	17%	18%	30%	-13%	-1%
HILLSBOROUGH	16%	16%	23%	-7%	0%
HOLMES	15%	14%	23%	-8%	1%
INDIAN RIVER	14%	14%	28%	-14%	0%
JACKSON	13%	13%	26%	-13%	0%
JEFFERSON	34%	28%	50%	-16%	6%
LAFAYETTE	13%	14%	21%	-8%	-1%
LAKE	14%	14%	26%	-12%	0%
LEE	14%	15%	26%	-12%	-1%
LEON	12%	11%	18%	-6%	1%
LEVY	15%	16%	26%	-11%	-1%
LIBERTY	14%	13%	21%	-7%	1%
MADISON	29%	31%	47%	-18%	-2%
MANATEE	17%	16%	25%	-8%	1%
MARION	14%	15%	28%	-14%	-1%
MARTIN	9%	10%	20%	-11%	-1%
MONROE	11%	11%	20%	-9%	0%

**2009 FCAT Mathematics Results - Grades 3-10**  
**Percent Comparison by Year and District**  
**Achievement Level 1**

District	2009	2008	2001	Change 2001-2009	Change 2008-2009
NASSAU	8%	9%	23%	-15%	-1%
OKALOOSA	6%	6%	20%	-14%	0%
OKEECHOBEE	15%	16%	25%	-10%	-1%
ORANGE	17%	18%	33%	-16%	-1%
OSCEOLA	20%	22%	35%	-15%	-2%
PALM BEACH	12%	14%	28%	-16%	-2%
PASCO	15%	16%	26%	-11%	-1%
PINELLAS	15%	15%	27%	-12%	0%
POLK	19%	20%	31%	-12%	-1%
PUTNAM	18%	19%	37%	-19%	-1%
SANTA ROSA	7%	8%	15%	-8%	-1%
SARASOTA	10%	11%	18%	-8%	-1%
SEMINOLE	9%	9%	20%	-11%	0%
ST. JOHNS	8%	9%	20%	-12%	-1%
ST. LUCIE	18%	19%	30%	-12%	-1%
SUMTER	10%	12%	33%	-23%	-2%
SUWANNEE	16%	17%	33%	-17%	-1%
TAYLOR	14%	14%	32%	-18%	0%
UNION	13%	17%	24%	-11%	-4%
VOLUSIA	15%	16%	24%	-9%	-1%
WAKULLA	9%	10%	19%	-10%	-1%
WALTON	10%	10%	23%	-13%	0%
WASHINGTON	17%	17%	25%	-8%	0%

**2009 FCAT Science Results - Grades 5  
Percent Comparison by Year and District  
Achievement Level 3 and Above (On Grade Level and Above)**

District	2009	2008	Change 2008-2009
STATE	46%	43%	3%
ALACHUA	48%	47%	1%
BAKER	41%	34%	7%
BAY	49%	44%	5%
BRADFORD	31%	34%	-3%
BREVARD	62%	61%	1%
BROWARD	45%	42%	3%
CALHOUN	50%	54%	-4%
CHARLOTTE	50%	49%	1%
CITRUS	55%	52%	3%
CLAY	54%	55%	-1%
COLLIER	42%	39%	3%
COLUMBIA	43%	44%	-1%
DADE	42%	39%	3%
DESOTO	30%	34%	-4%
DIXIE	41%	36%	5%
DUVAL	42%	39%	3%
ESCAMBIA	42%	37%	5%
FLAGLER	45%	39%	6%
FRANKLIN	46%	24%	22%
GADSDEN	33%	36%	-3%
GILCHRIST	51%	51%	0%
GLADES	32%	38%	-6%
GULF	52%	50%	2%
HAMILTON	20%	26%	-6%
HARDEE	36%	35%	1%
HENDRY	30%	30%	0%
HERNANDO	47%	43%	4%
HIGHLANDS	36%	37%	-1%
HILLSBOROUGH	45%	42%	3%
HOLMES	36%	42%	-6%
INDIAN RIVER	50%	47%	3%
JACKSON	44%	37%	7%
JEFFERSON	15%	21%	-6%
LAFAYETTE	48%	36%	12%
LAKE	49%	46%	3%
LEE	44%	41%	3%
LEON	50%	46%	4%
LEVY	43%	45%	-2%
LIBERTY	29%	35%	-6%
MADISON	31%	23%	8%
MANATEE	41%	39%	2%
MARION	45%	44%	1%
MARTIN	53%	52%	1%
MONROE	58%	57%	1%

**2009 FCAT Science Results - Grades 5**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	Change 2008-2009
NASSAU	49%	50%	-1%
OKALOOSA	57%	57%	0%
OKEECHOBEE	34%	33%	1%
ORANGE	44%	39%	5%
OSCEOLA	39%	33%	6%
PALM BEACH	53%	50%	3%
PASCO	43%	40%	3%
PINELLAS	46%	41%	5%
POLK	40%	36%	4%
PUTNAM	40%	35%	5%
SANTA ROSA	62%	57%	5%
SARASOTA	58%	58%	0%
SEMINOLE	59%	56%	3%
ST. JOHNS	60%	55%	5%
ST. LUCIE	38%	37%	1%
SUMTER	51%	45%	6%
SUWANNEE	32%	30%	2%
TAYLOR	28%	26%	2%
UNION	32%	34%	-2%
VOLUSIA	52%	46%	6%
WAKULLA	51%	47%	4%
WALTON	49%	54%	-5%
WASHINGTON	39%	27%	12%

**2009 FCAT Science Results - Grades 5**  
**Percent Comparison by Year and District**  
**Achievement Level 1**

District	2009	2008	Change 2008-2009
STATE	21%	23%	-2%
ALACHUA	26%	26%	0%
BAKER	24%	27%	-3%
BAY	20%	20%	0%
BRADFORD	31%	34%	-3%
BREVARD	11%	12%	-1%
BROWARD	22%	25%	-3%
CALHOUN	18%	18%	0%
CHARLOTTE	17%	15%	2%
CITRUS	13%	13%	0%
CLAY	15%	14%	1%
COLLIER	24%	26%	-2%
COLUMBIA	18%	21%	-3%
DADE	26%	27%	-1%
DESOTO	28%	29%	-1%
DIXIE	17%	32%	-15%
DUVAL	24%	26%	-2%
ESCAMBIA	25%	30%	-5%
FLAGLER	18%	23%	-5%
FRANKLIN	23%	33%	-10%
GADSDEN	30%	28%	2%
GILCHRIST	9%	16%	-7%
GLADES	26%	21%	5%
GULF	15%	23%	-8%
HAMILTON	38%	40%	-2%
HARDEE	26%	30%	-4%
HENDRY	29%	32%	-3%
HERNANDO	20%	20%	0%
HIGHLANDS	29%	27%	2%
HILLSBOROUGH	24%	26%	-2%
HOLMES	30%	25%	5%
INDIAN RIVER	17%	22%	-5%
JACKSON	23%	26%	-3%
JEFFERSON	38%	45%	-7%
LAFAYETTE	22%	27%	-5%
LAKE	19%	20%	-1%
LEE	21%	23%	-2%
LEON	18%	21%	-3%
LEVY	27%	19%	8%
LIBERTY	35%	26%	9%
MADISON	42%	43%	-1%
MANATEE	25%	26%	-1%
MARION	22%	22%	0%
MARTIN	16%	16%	0%
MONROE	15%	15%	0%

**2009 FCAT Science Results - Grades 5  
Percent Comparison by Year and District  
Achievement Level 1**

<b>District</b>	<b>2009</b>	<b>2008</b>	<b>Change 2008-2009</b>
NASSAU	17%	15%	2%
OKALOOSA	11%	11%	0%
OKEECHOBEE	23%	28%	-5%
ORANGE	23%	27%	-4%
OSCEOLA	26%	31%	-5%
PALM BEACH	18%	19%	-1%
PASCO	21%	23%	-2%
PINELLAS	22%	24%	-2%
POLK	26%	29%	-3%
PUTNAM	23%	24%	-1%
SANTA ROSA	10%	12%	-2%
SARASOTA	14%	14%	0%
SEMINOLE	14%	15%	-1%
ST. JOHNS	12%	13%	-1%
ST. LUCIE	26%	27%	-1%
SUMTER	16%	20%	-4%
SUWANNEE	27%	31%	-4%
TAYLOR	24%	33%	-9%
UNION	33%	36%	-3%
VOLUSIA	16%	20%	-4%
WAKULLA	11%	21%	-10%
WALTON	17%	12%	5%
WASHINGTON	25%	34%	-9%

**2009 FCAT Science Results - Grades 8**  
**Percent Comparison by Year and District**  
**Achievement Level 3 and Above (On Grade Level and Above)**

District	2009	2008	Change 2008-2009
STATE	41%	40%	1%
ALACHUA	44%	46%	-2%
BAKER	44%	39%	5%
BAY	48%	44%	4%
BRADFORD	27%	28%	-1%
BREVARD	58%	53%	5%
BROWARD	42%	39%	3%
CALHOUN	42%	42%	0%
CHARLOTTE	46%	51%	-5%
CITRUS	45%	42%	3%
CLAY	48%	45%	3%
COLLIER	40%	41%	-1%
COLUMBIA	33%	33%	0%
DADE	34%	35%	-1%
DESOTO	25%	25%	0%
DIXIE	43%	37%	6%
DUVAL	40%	37%	3%
ESCAMBIA	34%	36%	-2%
FLAGLER	45%	42%	3%
FRANKLIN	35%	28%	7%
GADSDEN	17%	14%	3%
GILCHRIST	59%	63%	-4%
GLADES	21%	22%	-1%
GULF	36%	34%	2%
HAMILTON	19%	19%	0%
HARDEE	21%	30%	-9%
HENDRY	25%	28%	-3%
HERNANDO	36%	43%	-7%
HIGHLANDS	33%	36%	-3%
HILLSBOROUGH	43%	40%	3%
HOLMES	41%	37%	4%
INDIAN RIVER	42%	42%	0%
JACKSON	39%	37%	2%
JEFFERSON	15%	20%	-5%
LAFAYETTE	61%	29%	32%
LAKE	42%	42%	0%
LEE	39%	39%	0%
LEON	46%	46%	0%
LEVY	41%	37%	4%
LIBERTY	29%	24%	5%
MADISON	20%	20%	0%
MANATEE	37%	35%	2%
MARION	40%	38%	2%
MARTIN	54%	52%	2%
MONROE	46%	45%	1%

**2009 FCAT Science Results - Grades 8**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	Change 2008-2009
NASSAU	48%	45%	3%
OKALOOSA	62%	57%	5%
OKEECHOBEE	32%	28%	4%
ORANGE	38%	38%	0%
OSCEOLA	33%	29%	4%
PALM BEACH	46%	43%	3%
PASCO	43%	40%	3%
PINELLAS	40%	39%	1%
POLK	33%	32%	1%
PUTNAM	29%	30%	-1%
SANTA ROSA	59%	55%	4%
SARASOTA	54%	53%	1%
SEMINOLE	53%	53%	0%
ST. JOHNS	60%	55%	5%
ST. LUCIE	36%	35%	1%
SUMTER	45%	46%	-1%
SUWANNEE	47%	37%	10%
TAYLOR	43%	33%	10%
UNION	44%	37%	7%
VOLUSIA	46%	41%	5%
WAKULLA	47%	38%	9%
WALTON	43%	49%	-6%
WASHINGTON	39%	32%	7%

**2009 FCAT Science Results - Grades 8  
Percent Comparison by Year and District  
Achievement Level 1**

District	2009	2008	Change 2008-2009
STATE	27%	27%	0%
ALACHUA	30%	25%	5%
BAKER	21%	26%	-5%
BAY	18%	22%	-4%
BRADFORD	44%	36%	8%
BREVARD	14%	15%	-1%
BROWARD	27%	27%	0%
CALHOUN	24%	19%	5%
CHARLOTTE	23%	20%	3%
CITRUS	23%	23%	0%
CLAY	20%	21%	-1%
COLLIER	28%	26%	2%
COLUMBIA	33%	33%	0%
DADE	34%	32%	2%
DESOTO	40%	45%	-5%
DIXIE	24%	24%	0%
DUVAL	28%	30%	-2%
ESCAMBIA	33%	30%	3%
FLAGLER	23%	25%	-2%
FRANKLIN	28%	38%	-10%
GADSDEN	55%	53%	2%
GILCHRIST	13%	9%	4%
GLADES	45%	40%	5%
GULF	33%	32%	1%
HAMILTON	49%	48%	1%
HARDEE	44%	44%	0%
HENDRY	40%	42%	-2%
HERNANDO	30%	25%	5%
HIGHLANDS	34%	29%	5%
HILLSBOROUGH	27%	29%	-2%
HOLMES	29%	25%	4%
INDIAN RIVER	26%	28%	-2%
JACKSON	25%	30%	-5%
JEFFERSON	54%	59%	-5%
LAFAYETTE	13%	35%	-22%
LAKE	25%	24%	1%
LEE	26%	27%	-1%
LEON	24%	23%	1%
LEVY	27%	29%	-2%
LIBERTY	32%	28%	4%
MADISON	60%	46%	14%
MANATEE	26%	28%	-2%
MARION	27%	27%	0%
MARTIN	18%	20%	-2%
MONROE	20%	23%	-3%

**2009 FCAT Science Results - Grades 8  
Percent Comparison by Year and District  
Achievement Level 1**

District	2009	2008	Change 2008-2009
NASSAU	19%	23%	-4%
OKALOOSA	11%	12%	-1%
OKEECHOBEE	30%	37%	-7%
ORANGE	30%	29%	1%
OSCEOLA	34%	38%	-4%
PALM BEACH	26%	25%	1%
PASCO	22%	24%	-2%
PINELLAS	28%	28%	0%
POLK	35%	36%	-1%
PUTNAM	37%	33%	4%
SANTA ROSA	13%	15%	-2%
SARASOTA	19%	18%	1%
SEMINOLE	17%	18%	-1%
ST. JOHNS	14%	16%	-2%
ST. LUCIE	33%	31%	2%
SUMTER	24%	18%	6%
SUWANNEE	20%	28%	-8%
TAYLOR	27%	34%	-7%
UNION	26%	29%	-3%
VOLUSIA	23%	25%	-2%
WAKULLA	16%	23%	-7%
WALTON	24%	21%	3%
WASHINGTON	26%	33%	-7%

**2009 FCAT Science Results - Grades 11**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	Change 2008-2009
STATE	37%	38%	-1%
ALACHUA	40%	42%	-2%
BAKER	30%	32%	-2%
BAY	42%	38%	4%
BRADFORD	31%	39%	-8%
BREVARD	55%	55%	0%
BROWARD	35%	35%	0%
CALHOUN	36%	38%	-2%
CHARLOTTE	37%	42%	-5%
CITRUS	39%	40%	-1%
CLAY	36%	43%	-7%
COLLIER	33%	38%	-5%
COLUMBIA	33%	31%	2%
DADE	29%	29%	0%
DESOTO	22%	21%	1%
DIXIE	27%	44%	-17%
DUVAL	40%	37%	3%
ESCAMBIA	38%	39%	-1%
FLAGLER	36%	41%	-5%
FRANKLIN	15%	27%	-12%
GADSDEN	7%	11%	-4%
GILCHRIST	48%	56%	-8%
GLADES	31%	16%	15%
GULF	30%	25%	5%
HAMILTON	17%	10%	7%
HARDEE	21%	27%	-6%
HENDRY	16%	21%	-5%
HERNANDO	32%	36%	-4%
HIGHLANDS	28%	32%	-4%
HILLSBOROUGH	40%	43%	-3%
HOLMES	39%	38%	1%
INDIAN RIVER	38%	42%	-4%
JACKSON	35%	29%	6%
JEFFERSON	5%	17%	-12%
LAFAYETTE	17%	30%	-13%
LAKE	33%	33%	0%
LEE	31%	29%	2%
LEON	46%	48%	-2%
LEVY	37%	32%	5%
LIBERTY	21%	49%	-28%
MADISON	21%	20%	1%
MANATEE	35%	38%	-3%
MARION	36%	37%	-1%
MARTIN	51%	50%	1%
MONROE	37%	45%	-8%

**2009 FCAT Science Results - Grades 11**  
**Percent Comparison by Year and District**  
 Achievement Level 3 and Above (On Grade Level and Above)

District	2009	2008	Change 2008-2009
NASSAU	38%	35%	3%
OKALOOSA	53%	58%	-5%
OKEECHOBEE	39%	33%	6%
ORANGE	39%	36%	3%
OSCEOLA	30%	29%	1%
PALM BEACH	41%	42%	-1%
PASCO	35%	38%	-3%
PINELLAS	35%	35%	0%
POLK	28%	30%	-2%
PUTNAM	25%	32%	-7%
SANTA ROSA	52%	48%	4%
SARASOTA	43%	45%	-2%
SEMINOLE	50%	50%	0%
ST. JOHNS	52%	54%	-2%
ST. LUCIE	28%	30%	-2%
SUMTER	42%	39%	3%
SUWANNEE	32%	44%	-12%
TAYLOR	30%	29%	1%
UNION	36%	31%	5%
VOLUSIA	40%	38%	2%
WAKULLA	44%	47%	-3%
WALTON	36%	37%	-1%
WASHINGTON	33%	37%	-4%

**2009 FCAT Science Results - Grades 11  
Percent Comparison by Year and District  
Achievement Level 1**

District	2009	2008	Change 2008-2009
STATE	31%	29%	2%
ALACHUA	32%	30%	2%
BAKER	35%	31%	4%
BAY	25%	26%	-1%
BRADFORD	29%	28%	1%
BREVARD	16%	14%	2%
BROWARD	32%	31%	1%
CALHOUN	23%	24%	-1%
CHARLOTTE	29%	24%	5%
CITRUS	25%	22%	3%
CLAY	30%	23%	7%
COLLIER	39%	31%	8%
COLUMBIA	34%	32%	2%
DADE	40%	38%	2%
DESOTO	43%	53%	-10%
DIXIE	26%	20%	6%
DUVAL	25%	26%	-1%
ESCAMBIA	26%	23%	3%
FLAGLER	27%	21%	6%
FRANKLIN	45%	47%	-2%
GADSDEN	61%	43%	18%
GILCHRIST	15%	15%	0%
GLADES	38%	60%	-22%
GULF	36%	33%	3%
HAMILTON	68%	71%	-3%
HARDEE	45%	34%	11%
HENDRY	51%	49%	2%
HERNANDO	32%	27%	5%
HIGHLANDS	39%	34%	5%
HILLSBOROUGH	28%	26%	2%
HOLMES	26%	23%	3%
INDIAN RIVER	28%	23%	5%
JACKSON	29%	30%	-1%
JEFFERSON	69%	44%	25%
LAFAYETTE	46%	36%	10%
LAKE	34%	31%	3%
LEE	36%	38%	-2%
LEON	26%	22%	4%
LEVY	29%	37%	-8%
LIBERTY	22%	19%	3%
MADISON	54%	45%	9%
MANATEE	31%	27%	4%
MARION	31%	27%	4%
MARTIN	19%	18%	1%
MONROE	29%	25%	4%

**2009 FCAT Science Results - Grades 11  
Percent Comparison by Year and District  
Achievement Level 1**

District	2009	2008	Change 2008-2009
NASSAU	25%	26%	-1%
OKALOOSA	17%	10%	7%
OKEECHOBEE	31%	31%	0%
ORANGE	30%	31%	-1%
OSCEOLA	36%	35%	1%
PALM BEACH	30%	26%	4%
PASCO	30%	27%	3%
PINELLAS	36%	33%	3%
POLK	41%	37%	4%
PUTNAM	40%	35%	5%
SANTA ROSA	17%	18%	-1%
SARASOTA	27%	24%	3%
SEMINOLE	19%	17%	2%
ST. JOHNS	20%	15%	5%
ST. LUCIE	39%	33%	6%
SUMTER	24%	25%	-1%
SUWANNEE	38%	22%	16%
TAYLOR	38%	43%	-5%
UNION	27%	25%	2%
VOLUSIA	26%	26%	0%
WAKULLA	24%	25%	-1%
WALTON	24%	23%	1%
WASHINGTON	30%	25%	5%