## 2005 FCAT

Reading and Mathematics May 19, 2005


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## GOVERNOR BUSH AND COMMISSIONER WINN ANNOUNCE FCAT READING AND MATHEMATICS RESULTS FOR GRADES 3 THROUGH 10 $\sim \sim$ More Florida students scoring at or above grade level ~~

TALLAHASSEE - Governor Jeb Bush and Education Commissioner John Winn today announced Florida Comprehensive Assessment Test (FCAT) scores for students in grades 3 through 10. While the results show Florida's students are reading and performing math at higher levels than ever before, they also show tremendous increases compared to those students who were retained in third grade since Florida ended social promotion in 2003.
"The progress shown in this year's scores is a testament to our teachers and students who have risen above great challenges. Since implementing the A+ Plan for Education in 1999, Florida students have shown steady improvement and are proof that with high standards and accountability our students will far exceed our expectations," Governor Bush said. "The results show continued increases in the early grades and a need for more academic rigor in middle and high school. I hope the Legislature will continue to work with us to prepare all our students for success."

Highlights of the results released today include:
> 53 percent of Florida third through tenth graders are reading at or above grade level, up from 46 percent in 2001.
$>$ Only 25 percent of all third through tenth graders are reading at level 1, down from 33 percent in 2001.
> 59 percent of all third through tenth graders can calculate math at or above grade level, up from 48 percent in 2001.
$>$ The achievement gap continues to close as well. This year 46 percent of all Hispanic students are reading at or above grade level, up from 35 percent in 2001.
$>35$ percent of African American third through tenth graders are reading at or above grade level, up from 25 percent in 2001.
"Our Just Read, Florida! initiative is making a difference," Commissioner Winn said. "Putting our resources into teacher training has had a huge impact. Every year, our students and teachers raise the bar. We also credit this cross-pollination to the improvement of our math scores."

## FCAT RESULTS - Page Two

2005 statewide reading results for grades 3-10 students reading at or above grade level:

- $3^{\text {rd }}-67$ percent, an increase from 57 percent in 2001.
- $4^{\text {th }}-71$ percent, an increase from 53 percent in 2001.
- $5^{\text {th }}-66$ percent, an increase from 52 percent in 2001.
- $6^{\text {th }}-56$ percent, an increase from 52 percent in 2001.
- $7^{\text {th }}-53$ percent, an increase from 47 percent in 2001.
- $8^{\text {th }}-44$ percent, an increase from 43 percent in 2001.
- $9^{\text {th }}-36$ percent, an increase from 28 percent in 2001.
- $10^{\text {th }}-32$ percent, a decrease of 5 percent from 2001.

The state's focus on improved learning has had a pleasant surprise with much higher math scores. The 2005 statewide math results for grades 3-10 students performing at or above grade level:

- $3^{\text {rd }}-68$ percent, an increase from 52 percent in 2001.
- $4^{\text {th }}-64$ percent, an increase from 45 percent in 2001.
- $5^{\text {th }}-57$ percent, an increase from 48 percent in 2001.
- $6^{\text {th }}-47$ percent, an increase from 40 percent in 2001.
- $7^{\text {th }}-53$ percent, an increase from 45 percent in 2001.
- $8^{\text {th }}-59$ percent, an increase from 55 percent in 2001.
- $9^{\text {th }}-59$ percent, an increase from 46 percent in 2001.
- $10^{\text {th }}-63$ percent, an increase from 59 percent in 2001.

This year's results also prove Florida's third grade promotion policy is working; retaining struggling readers has had a positive impact on all elementary students. Since ending social promotion in 2003, the group of students who were first retained have scored higher on the FCAT than their counterparts who were not retained.
> The percent of third through fifth graders scoring at or above grade level has gone up remarkably since ending social promotion, with 69 percent of all third through fifth graders reading at or above grade level, up from 55 percent in 2001.

For more FCAT Reading and Mathematics results for $3^{\text {rd }}$ through $10^{\text {th }}$, please visit www.myflorida.com or http://fcat.fldoe.org.

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## FCAT Reading by Achievement Level Grades 3-10



In 2005, 53 percent of all students in grades $3-10$ were performing at or above achievement level 3 on FCAT Reading. This is an increase from 46 percent in 2001, 48 percent in 2002, 50 percent in 2003, and 51 percent in 2004. In 2005, 25 percent of all students in grades $3-10$ were performing at achievement level 1 on FCAT Reading. This is a decrease from 33 percent in 2001, 31 percent in 2002, 29 percent in 2003 , and 28 percent in 2004.


## FCAT Mathematics by Achievement Level Grades 3-10



## $\rightarrow$ Achievement Level 3 and Above $\quad$ Achievement Level 1

In 2005, 59 percent of all students in grades $3-10$ were performing at or above achievement level 3 on FCAT Mathematics. This is an increase from 48 percent in 2001 , 51 percent in 2002 , 53 percent in 2003, and 56 percent in 2004. In 2005, 20 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, and 22 percent in 2004.


## FCAT Reading Students at Achievement Level 3 and Above Grades 3-10



In 2005, 64 percent of white students in grades $3-10$ were performing at or above achievement level 3 on FCAT Reading. This is an increase from 59 percent in 2001, 60 percent in 2002, 63 percent in 2003, and 63 percent in 2004. In 2005, 46 percent of Hispanic students in grades $3-10$ were performing at or above achievement level 3 on FCAT Reading. This is an increase from 35 percent in 2001, 38 percent in 2002, 40 percent in 2003, and 42 percent in 2004. In 2005, 35 percent of African American students in grades $3-10$ were performing at or above achievement level 3 on FCAT Reading. This is an increase from 25 percent in 2001, 28 percent in 2002, 30 percent in 2003, and 32 percent in 2004.


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



In 2005, 16 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, and 17 percent in 2004. In 2005, 32 percent of Hispanic students in grades 3-10 were performing at achievement level 1 on FCAT Reading. This is a decrease from 44 percent in 2001, 41 percent in 2002, 38 percent in 2003, and 34 percent in 2004. In 2005, 41 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, and 44 percent in 2004.


## FCAT Mathematics Students at Achievement Level 3 and Above Grades 3-10



In 2005, 70 percent of white students in grades $3-10$ were performing at or above achievement level 3 on FCAT Mathematics. This is an increase from 60 percent in 2001, 64 percent in 2002,67 percent in 2003, and 68 percent in 2004. In 2005, 54 percent of Hispanic students in grades $3-10$ were performing at or above achievement level 3 on FCAT Mathematics. This is an increase from 39 percent in 2001, 42 percent in 2002, 46 percent in 2003, and 49 percent in 2004. In 2005, 37 percent of African American students in grades 3-10 were performing at or above achievement level 3 on FCAT Mathematics. This is an increase from 25 percent in 2001, 28 percent in 2002, 31 percent in 2003, and 34 in 2004.


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



In 2005, 12 percent of white students in grades $3-10$ were performing at achievement level 1 on FCAT Mathematics. This is a decrease from 18 percent in 2001, 16 percent in 2002, 14 percent in 2003, and 13 percent in 2004. In 2005, 23 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, and 27 percent in 2004. In 2005, 35 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, 47 percent in 2002, 42 percent in 2003, and 39 percent in 2004.


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



## $\rightarrow$ Achievement Level 3 and Above $\quad$ Achievement Level 1

In 2005, 69 percent of all students in grades 3, 4, and 5 were performing at or above achievement level 3 on FCAT Reading. This is an increase from 55 percent in 2001, 56 percent in 2002, 61 percent in 2003, and 65 percent in 2004. In 2005, 17 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, 26 percent in 2003, and 21 percent in 2004.

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



## 든 Achievement Level 3 and Above

In 2005, 64 percent of all students in grades 3,4 , and 5 were performing at or above achievement level 3 on FCAT Mathematics. This is an increase from 53 percent in 2001, 53 percent in 2002, 57 percent in 2003, and 60 percent in 2004. In 2005, 15 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, 23 percent in 2003, and 18 percent in 2004.

## FCAT Reading Comparing Grade 4 Achievement Level Repeating Versus Promoted



Level 1 Students Promoted to Fourth Grade in 2003-04
(Grade 4 Results of These Students in 2004)
Level 1 Students Repeating Third Grade in 2003-04
(Grade 4 Results of These Students in 2005)

In 2005, 35 percent of fourth grade students that repeated third grade in 2003-04 scored in FCAT reading achievement level 1 on the grade 4 FCAT compared to 57 percent of fourth grade students that were promoted to grade 4 in 2003-04 despite scoring at achievement level 1 on grade 3 FCAT reading the prior year. Twenty four percent of third grade repeaters scored at reading achievement level 2 compared to 22 percent of non-repeaters. Over one-third, 34 percent, of repeaters scored at reading achievement level 3 compared to 18 percent of non-repeaters. Seven percent of repeaters scored at reading achievement level 4 compared to 2 percent of non-repeaters

## Reading Scores Statewide Comparison for 2001 to 2005

FCAT Reading - Sunshine State Standards Test ${ }^{1}$

| Grade | Year | Number of <br> Students | Developmental Scale Score | Mean Scale Score | Percent of Students by Achievement Level |  |  |  |  | Achievement Level Three \& Above |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1 | 2 | 3 | 4 | 5 |  |
| 3 | 2001 | 186,139 | 1233 | 289 | 29 | 14 | 32 | 21 | 4 | 57 |
|  | 2002 | 188,387 | 1257 | 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 |
| 4 | 2001 | 188,696 | 1455 | 298 | 31 | 16 | 28 | 18 | 7 | 53 |
|  | 2002 | 191,866 | 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 |
| 5 | 2001 | 187,570 | 1493 | 282 | 31 | 17 | 29 | 18 | 5 | 52 |
|  | 2002 | 192,604 | 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 |
| 6 | 2001 | 187,234 | 1604 | 292 | 30 | 18 | 29 | 18 | 5 | 52 |
|  | 2002 | 194,125 | 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 |
| 7 | 2001 | 183,272 | 1677 | 292 | 32 | 21 | 28 | 14 | 5 | 47 |
|  | 2002 | 191,991 | 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 |
| 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 |
| 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 |
| 10 | 2001 | 144,471 | 1964 | 307 | 31 | 31 | 20 | 8 | 9 | 37 |
|  | 2002 | 150,131 | 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 |

[^0]Mathematics Scores Statewide Comparison for 2001 to 2005

FCAT Mathematics - Sunshine State Standards Test ${ }^{1}$


| 3 | 2001 | 186,336 | 1258 | 291 | 24 | 24 | 33 | 16 | 3 | 52 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 188,606 | 1309 | 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 |
| 4 | 2001 | 188,633 | 1394 | 286 | 31 | 24 | 29 | 13 | 3 | 45 |
|  | 2002 | 192,366 | 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 |
| 5 | 2001 | 187,623 | 1579 | 314 | 27 | 25 | 22 | 20 | 6 | 48 |
|  | 2002 | 192,472 | 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 |
| 6 | 2001 | 187,054 | 1592 | 291 | 39 | 21 | 24 | 12 | 4 | 40 |
|  | 2002 | 193,948 | 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 |
| 7 | 2001 | 183,131 | 1724 | 290 | 35 | 20 | 24 | 15 | 6 | 45 |
|  | 2002 | 191,786 | 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 |
| 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 |
| 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 |
| 10 | 2001 | 144,236 | 1975 | 321 | 20 | 21 | 24 | 25 | 10 | 59 |
|  | 2002 | 149,782 | 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 |

[^1]

Florida Department of Education


[^0]:    ${ }^{1}$ Data are for all students tested in all curriculum groups.

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