

HIGHLIGHTS
OHIO ACHIEVEMENT TEST PRELIMINARY RESULTS
MARCH 2006 TEST ADMINISTRATION

BACKGROUND

The Ohio Achievement Tests were administered to third-, fourth-, fifth-, sixth-, seventh- and eighth-grade students during the period extending from March 6 through March 17, 2006. The Grade Three Reading Achievement Test also is administered between June 12 and July 16, 2006. If a third-grade student took both the October 2005 test and March 2006 test, the higher score will be used for accountability purposes. Only third-grade students who do not achieve a proficient (or higher) reading achievement test score in October or March should participate in the summer administration. March 2006 marks the introduction of grade six and grade seven reading tests and grades four, five and six mathematics tests.

The highlights were based on the preliminary results of the March 2006 test administration. Schools and districts have not verified those results. The final figures may be different due to appeals, late scoring and other changes.

TOTAL STUDENTS TESTED

Table 1 shows the total number of third-, fourth-, fifth-, seventh- and eighth-grade students tested during the March 2006 administration by subject area.

Table 1 – Total number of students taking achievement tests in March 2006

	Grade					
	Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	122,249	129,131	132,191	135,582	141,190	141,369
Mathematics	128,911	129,087	132,254	135,645	141,030	141,290
Writing	-	128,960	-	-	-	-

Notes: Grade three students were tested in reading in October. Some of them did not take the test again in March.
 Blank cells indicate that a grade cohort was not tested in a subject.

OVERALL PRELIMINARY RESULTS

Table 2 shows the percent of students who scored at proficient or above (accelerated or advanced) from the March 2006 test administration.

Table 2 – Percentage of students at or above the proficient standard in March 2006

	Grade					
	Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	71 %	77 %	75 %	84 %	79 %	77 %
Mathematics	75 %	77 %	62 %	68 %	63 %	68 %
Writing	-	86 %	-	-	-	-

Note: Grade three Reading Test data are for the March 2006 administration only; October 2005 administration data are not included in the highlights.
 Blank cells indicate that a grade cohort was not tested in a subject.

SCORE RESULTS BY RACE/ETHNICITY

Table 3 shows the disaggregated results of the third-, fourth-, fifth-, sixth-, seventh- and eighth-grade achievement tests by percent of students who scored at proficient or above from the March 2006 test administration. The data are disaggregated by grade, subject and ethnicity.

Table 3 – Achievement Tests – March 2006
Percentage of students at or above proficient level by race/ethnicity

		Grade					
		Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	African-Amer.	48 %	53 %	50 %	65 %	56 %	52 %
	Asian	82 %	87 %	87 %	92 %	89 %	87 %
	Hispanic	56 %	62 %	59 %	71 %	65 %	62 %
	White	77 %	82 %	81 %	88 %	84 %	83 %
Mathematics	African-Amer.	49 %	50 %	31 %	40 %	34 %	38 %
	Asian	86 %	91 %	82 %	87 %	82 %	87 %
	Hispanic	61 %	62 %	46 %	53 %	47 %	49 %
	White	81 %	83 %	69 %	75 %	70 %	75 %
Writing	African-Amer.	-	72 %	-	-	-	-
	Asian	-	94 %	-	-	-	-
	Hispanic	-	78 %	-	-	-	-
	White	-	89 %	-	-	-	-

Note: Blank cells indicate that a grade cohort was not tested in a subject.

SCORE RESULTS BY GENDER

Table 4 shows disaggregated results for the third-, fourth-, fifth-, seventh- and eighth-grade achievement tests by percent of students who scored at proficient or above from the March 2005 test administration. The data are disaggregated by grade, subject and gender.

Table 4 – Achievement Tests – March 2006
Percentage of students at or above proficient level by gender

		Grade					
		Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	Male	69 %	75 %	73 %	81 %	74 %	73 %
	Female	74 %	79 %	78 %	86 %	83 %	81 %
Mathematics	Male	75 %	77 %	64 %	68 %	62 %	67 %
	Female	74 %	77 %	61 %	69 %	64 %	70 %
Writing	Male	-	83 %	-	-	-	-
	Female	-	90 %	-	-	-	-

Note: Blank cells indicate that a grade cohort was not tested in a subject.

Many documents and materials for the Ohio Achievement Tests, such as manuals, interpretive guides, and cut scores, can be found on the internet at <http://www.ohiodocs.org/>. You also can find additional information for the Ohio Achievement Tests at the ODE Web site at http://www.ode.state.oh.us/proficiency/Diagnostic_Achievement/achievement-default.asp