HIGHLIGHTS

OHIO ACHIEVEMENT TESTS PRELIMINARY RESULTS MAY 2007 TEST ADMINISTRATION

INTRODUCTION

The Ohio Achievement Tests were administered to students in grades 3-8 from April 30 through May 11, 2007. The Science and Social Studies tests in grades 5 and 8 and the Writing test in grade 7 were introduced this year. No other OATs are scheduled to be added.

The highlights were based on the preliminary results of the May 2007 test administration. Schools and districts have not verified those results. The final figures may be different due to appeals, late scoring and other changes. If a third-grade student took both the October 2006 test and May 2007 test in Reading, the higher score will be used for accountability purposes.

TOTAL STUDENTS TESTED

Table 1 shows the total number of public and community school students tested during the May 2007 administration by subject.

Table 1 – Total number of public school students taking the OAT in May 2007

	Grade						
	Third	Fourth	Fifth	Sixth	Seventh	Eighth	
Reading	124,605	128,040	128,776	132,753	136,070	139,748	
Mathematics	129,977	128,135	128,730	132,776	135,991	139,826	
Writing	-	128,050	-	-	135,667	-	
Science	-	-	128,836	-	-	139,645	
Soc. Studies	-	-	128,862	-	-	139,470	

Note: Grade three students were also tested in Reading in October and some of them did not take the test again in May. Blank cells indicate that a grade cohort was not tested in that subject.

OVERALL PRELIMINARY RESULTS

Table 2 shows the percent of students who scored at proficient or above (accelerated or advanced) on each test in the May 2007 test administration.

Table 2 – Percentage of students at or above the proficient standard in May 2007

	Grade						
	Third	Fourth	Fifth	Sixth	Seventh	Eighth	
Reading	76 %	80 %	80 %	78 %	77 %	80 %	
Mathematics	84 %	76 %	61 %	74 %	71 %	71 %	
Writing	-	82 %	-	-	81 %	-	
Science	-	1	68 %	-	1	62 %	
Soc. Studies	-	-	57 %	-	-	49 %	

Note: Grade three Reading Test data are for the May 2007 administration only; October 2006 administration data are not included. Blank cells indicate that a grade cohort was not tested in that subject.

TEST RESULTS BY RACE/ETHNICITY

Table 3 shows the percent of students who scored at proficient or above on each test disaggregated by ethnicity.

Table 3 – Ohio Achievement Tests, May 2007 Administration Percentage of students at or above proficient level by race/ethnicity

		Grade					
		Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	African-Amer.	55 %	57 %	57 %	53 %	52 %	59 %
	Asian	86 %	89 %	89 %	87 %	88 %	89 %
Reading	Hispanic	63 %	68 %	67 %	62 %	63 %	65 %
	White	81 %	85 %	85 %	83 %	83 %	85 %
	African-Amer.	63 %	49 %	31 %	44 %	44 %	45 %
Mathematics	Asian	93 %	88 %	83 %	89 %	89 %	88 %
Maniemanes	Hispanic	72 %	61 %	45 %	61 %	56 %	56 %
	White	90 %	82 %	68 %	80 %	77 %	78 %
	African-Amer.	-	67 %	-	-	62 %	-
Writing	Asian	-	92 %	-	-	92 %	-
willing	Hispanic	-	76 %	-	-	69 %	-
	White	-	86 %	-	-	86 %	-
	African-Amer.	-	-	31 %	-	-	27 %
Science	Asian	-	-	82 %	-	-	78 %
Science	Hispanic	-	-	48 %	-	-	42 %
	White	-	-	76 %	-	-	71 %
Soc. Studies	African-Amer.	-	-	25 %	-	-	20 %
	Asian	-	-	74 %	-	-	69 %
	Hispanic	-	-	38 %	-	-	30 %
	White	-	-	65 %	-	-	56 %

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

TEST RESULTS BY GENDER

Table 4 shows the percent of students who scored at proficient or above on each test disaggregated by gender.

Table 4 – Ohio Achievement Tests, May 2007 Administration Percentage of students at or above proficient level by gender

		Grade					
		Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	Male	73 %	78 %	78 %	75 %	75 %	77 %
	Female	79 %	82 %	83 %	80 %	80 %	83 %
Mathematics	Male	84 %	75 %	61 %	74 %	70 %	70 %
	Female	85 %	77 %	60 %	74 %	72 %	72 %
Writing	Male	1	77 %	-	-	75 %	-
	Female	1	88 %	-	-	87 %	-
Science	Male	-	-	68 %	-	-	65 %
	Female	1	-	67 %	-	-	59 %
Soc. Studies	Male	ı	-	57 %	-	-	50 %
	Female	ı	-	57 %	-	-	48 %

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

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