## **HIGHLIGHTS**

# OHIO ACHIEVEMENT TESTS PRELIMINARY RESULTS MAY 2009 TEST ADMINISTRATION

#### INTRODUCTION

The Ohio Achievement Tests (OATs) were administered to students in grades 3-8 from April 20 through May 08, 2009.

The highlights were based on the preliminary results of the May 2009 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 2008 test and May 2009 test in Reading, the higher score will be used for accountability purposes. The highlights only reflect May 2009 results.

## TOTAL STUDENTS TESTED

Table 1 shows the total number of public (including community school) students tested during the May 2009 administration by subject.

Table 1 – Total number of public school students taking the OAT in May 2009

	Grade							
	Third	Fourth	Fifth	Sixth	Seventh	Eighth		
Reading	125,177	129,287	129,581	129,121	130,891	133,970		
Mathematics	130,715	129,283	129,380	128,742	130,528	133,671		
Writing	-	129,270	-	-	130,821	-		
Science	-	-	129,680	-	-	133,944		
Soc. Studies	-	-	129,642	-	-	133,795		

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 2009 test administration.

Table 2 – Percentage of students at or above the proficient standard in May 2009

	Grade						
	Third	Fourth	Fifth	Sixth	Seventh	Eighth	
Reading	75 %	83 %	72 %	82 %	77 %	73 %	
Mathematics	82 %	79 %	62 %	75 %	75 %	71 %	
Writing	-	85 %	-	-	81 %	-	
Science	-	-	70 %	-	-	62 %	
Soc. Studies	-	-	61 %	-	-	51 %	

Note: Grade three Reading Test data are for the May 2009 administration only; October 2008 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 2009 Administration Percentage of students at or above proficient level by race/ethnicity

		Grade					
		Third	Fourth	Fifth	Sixth	Seventh	Eighth
Dardina	African-Amer.	54 %	62 %	46 %	61 %	52 %	49 %
	Asian	87 %	89 %	84 %	91 %	89 %	84 %
Reading	Hispanic	62 %	70 %	57 %	71 %	63 %	59 %
	White	81 %	87 %	<b>79</b> %	87 %	82 %	78 %
	African-Amer.	60 %	53 %	33 %	48 %	48 %	41 %
Mathematics	Asian	91 %	89 %	82 %	89 %	89 %	85 %
Mathematics	Hispanic	70 %	65 %	45 %	62 %	61 %	55 %
	White	87 %	85%	69 %	82 %	81 %	78 %
	African-Amer.	-	69 %	Ī	-	62 %	•
Whiting	Asian	-	91 %		-	90 %	•
Writing	Hispanic	-	74 %	-	-	70 %	-
	White	-	88 %	-	-	85 %	-
	African-Amer.	-	-	36 %	-	-	28 %
Caianaa	Asian	-	-	81 %	-	-	77 %
Science	Hispanic	-	-	52 %	-	-	42 %
	White	-	-	79 %	-	-	70 %
Soc. Studies	African-Amer.	-	-	30 %	-	-	21 %
	Asian	-	-	77 %	-	-	72 %
	Hispanic	-	-	43 %	-	-	33 %
	White	-		69 %	-	-	57 %

Note: Blank cells indicate that a grade cohort was not tested in a subject. Table includes data for both regular and accelerated testing.

## 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 2009 Administration Percentage of students at or above proficient level by gender

		Grade					
		Third	Fourth	Fifth	Sixth	Seventh	Eighth
Reading	Male	73 %	81 %	70 %	79 %	73 %	67 %
	Female	78 %	84 %	75 %	85 %	81 %	78 %
Mathematics	Male	81 %	78 %	63 %	75 %	74 %	70 %
Mathematics	Female	82 %	79 %	62 %	76 %	76 %	72 %
Writing	Male	•	80 %	•	-	74 %	•
	Female	•	89 %	•	-	87 %	•
Science	Male	•	-	72 %	-	•	64 %
	Female	-	-	69 %	-	-	61 %
Soc. Studies	Male	-	-	62 %	-	-	52 %
	Female	-	-	61 %	-	-	49 %

Note: Blank cells indicate that a grade cohort was not tested in that subject. Table includes data for both regular and accelerated testing.

Many documents and materials for the Ohio Achievement Tests, such as manuals, interpretive guides, cut scores, can be found on the internet at <a href="http://www.ohiodocs.org/">http://www.ohiodocs.org/</a>. You also can find additional information for the achievement tests at the ODE assessment Web site at <a href="education.ohio.gov">education.ohio.gov</a>.