

HIGHLIGHTS

OHIO GRADUATION TEST PRELIMINARY RESULTS

MARCH 2006 TEST ADMINISTRATION

INTRODUCTION

The Ohio Graduation Tests (OGT) supersede the Ninth-Grade Proficiency Tests as a high school graduation requirement for the classes of 2007 and beyond. The tests were developed in compliance with the requirements of Ohio Senate Bill 1, Ohio House Bill 3, and the Federal *No Child Left Behind* Act.

The tests were administered during the two weeks beginning Monday, March 13, 2006, to tenth graders in Ohio public schools, community schools and chartered non-public schools. Eleventh graders who have not achieved proficient scores on one or more tests also participated, as did some members of earlier classes who are required to achieve proficient scores on the Ninth-Grade Proficiency Tests in order to graduate. A provision of Ohio House Bill 493, signed into law in February 2005, allows these students to meet testing requirements by achieving a proficient score on the OGT in the same subject(s).

The performance standards for the OGT are adopted by the Ohio Board of Education, based on the recommendations of Ohio educators, parents and community members. The standards for the reading and mathematics tests were set after the March 2004 administration, and the standards for the remaining tests were set after the March 2005 administration. Standards for later forms of the tests are maintained through a statistical process called equating. Students must demonstrate performance at the proficient level or above in all five subject areas to meet graduation requirements. The proficient standard is equivalent to a scaled score of 400 on all five tests.

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

TOTAL STUDENTS TESTED

Table 1 shows the total number of tenth-grade students that took the OGT in March 2006 by subject and school classification. Community schools are included among the public figures.

Table 1 – Total number of tenth-grade students tested

	Reading	Mathematics	Writing	Science	Social Studies	All five tests
Public	136,796	137,486	136,616	137,412	136,869	134,008
Non-public	13,674	13,678	13,677	13,676	13,651	13,597
Total	150,470	151,164	150,293	151,088	150,520	147,605

PRELIMINARY TEST RESULTS FOR PUBLIC SCHOOLS

Table 2 presents a summary of tenth-grade student performance on the March 2006 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) are included in the figures. Nearly two thirds (89,057 of 134,008; 66.5%) of public tenth graders who attempted all five tests achieved a result of proficient or above on all five tests. Community school data are included in the public school totals.

Table 2 – Results of the March 2006 OGT administration for public schools

Reading				
Performance Level		Number	Percent	
Proficient or above:	Advanced	29,708	21.7	89.2
	Accelerated	45,104	33.0	
	Proficient	47,171	34.5	
Below proficient:	Basic	7,779	5.7	10.8
	Limited	7,034	5.1	

Mathematics				
Performance Level		Number	Percent	
Proficient or above:	Advanced	44,871	32.6	82.4
	Accelerated	32,423	23.6	
	Proficient	36,060	26.2	
Below proficient:	Basic	12,030	8.7	17.6
	Limited	12,102	8.8	

Writing				
Performance Level		Number	Percent	
Proficient or above:	Advanced	4,577	3.4	88.0
	Accelerated	76,419	55.9	
	Proficient	39,221	28.7	
Below proficient:	Basic	12,091	8.9	12.0
	Limited	4,308	3.2	

Science				
Performance Level		Number	Percent	
Proficient or above:	Advanced	21,764	15.8	72.6
	Accelerated	31,626	23.0	
	Proficient	46,372	33.7	
Below proficient:	Basic	30,148	21.9	27.4
	Limited	7,502	5.5	

Table 2 (public schools, continued)

Social Studies				
Performance Level		Number	Percent	
Proficient or above:	Advanced	31,725	23.2	79.1
	Accelerated	29,533	21.6	
	Proficient	47,069	34.4	
Below proficient:	Basic	15,429	11.3	20.9
	Limited	13,113	9.6	

Note: Percents may not add up to 100 percent due to rounding.

RESULTS DISAGGREGATED BY GENDER AND ETHNICITY FOR PUBLIC SCHOOLS

Table 3 summarizes results for each gender and ethnic group.

Table 3 – Results disaggregated by gender and ethnicity for public schools

Reading			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	136,796	121,983	89.2
Male	69,081	59,967	86.8
Female	67,477	61,866	91.7
American Indian	208	171	82.2
Asian/Pacific Isl.	1,661	1,552	93.4
African American	19,209	14,276	74.3
Hispanic	2,520	1,972	78.3
White	106,873	98,629	92.3
Multi-Racial	2,193	1,927	87.9
Other	503	399	79.3

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	137,486	113,354	82.4
Male	69,343	57,022	82.2
Female	67,889	56,198	82.8
American Indian	213	154	72.3
Asian/Pacific Isl.	1,674	1,570	93.8
African American	19,539	11,407	58.4
Hispanic	2,557	1,802	70.5
White	107,126	93,485	87.3
Multi-Racial	2,209	1,756	79.5
Other	504	365	72.4

Table 3 (public schools, continued)

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	136,616	120,217	88.0
Male	69,056	57,892	83.8
Female	67,322	62,161	92.3
American Indian	209	162	77.5
Asian/Pacific Isl.	1,670	1,548	92.7
African American	19,074	14,321	75.1
Hispanic	2,522	1,950	77.3
White	106,829	96,867	90.7
Multi-Racial	2,195	1,888	86.0
Other	494	401	81.2

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	137,412	99,762	72.6
Male	69,312	51,165	73.8
Female	67,850	48,504	71.5
American Indian	212	136	64.2
Asian/Pacific Isl.	1,682	1,411	83.9
African American	19,495	7,568	38.8
Hispanic	2,544	1,338	52.6
White	107,137	85,149	79.5
Multi-Racial	2,204	1,475	66.9
Other	499	313	62.7

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	136,869	108,327	79.1
Male	69,049	54,246	78.6
Female	67,594	53,970	79.8
American Indian	210	147	70.0
Asian/Pacific Isl.	1,674	1,486	88.8
African American	19,201	10,739	55.9
Hispanic	2,536	1,614	63.6
White	106,953	89,734	83.9
Multi-Racial	2,193	1,670	76.2
Other	494	340	68.8

Note: Grand totals include students for whom gender information was not available, so they are slightly higher than the sum of male and female students. Numbers and percentages of students achieving proficient scores include those who were accelerated or advanced.

PRELIMINARY TEST RESULTS FOR CHARTERED NON-PUBLIC SCHOOLS

Table 4 presents a summary of tenth-grade student performance on the March 2006 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) are included in the figures. More than 88 percent (12,031 of 13,597; 88.5%) of non-public tenth graders who attempted all five tests achieved a result of proficient or above on all five tests.

Table 4 – Results of the March 2006 OGT administration for non-public schools

Reading				
Performance Level		Number	Percent	
Proficient or above:	Advanced	5,856	42.8	98.8
	Accelerated	5,302	38.8	
	Proficient	2,347	17.2	
Below proficient:	Basic	113	0.8	1.2
	Limited	56	0.4	

Mathematics				
Performance Level		Number	Percent	
Proficient or above:	Advanced	7,219	52.8	95.8
	Accelerated	3,537	25.9	
	Proficient	2,343	17.1	
Below proficient:	Basic	394	2.9	4.2
	Limited	185	1.4	

Writing				
Performance Level		Number	Percent	
Proficient or above:	Advanced	1,307	9.6	98.1
	Accelerated	10,305	75.3	
	Proficient	1,809	13.2	
Below proficient:	Basic	218	1.6	1.9
	Limited	38	0.3	

Science				
Performance Level		Number	Percent	
Proficient or above:	Advanced	3,647	26.7	91.4
	Accelerated	4,539	33.2	
	Proficient	4,317	31.6	
Below proficient:	Basic	1,088	8.0	8.6
	Limited	85	0.6	

Table 4 (non-public schools, continued)

Social Studies			
Performance Level		Number	Percent
Proficient or above:	Advanced	5,349	39.2
	Accelerated	3,918	28.7
	Proficient	3,755	27.5
Below proficient:	Basic	469	3.4
	Limited	160	1.2
			95.4
			4.6

Note: Percents may not add up to 100 percent due to rounding.

RESULTS DISAGGREGATED BY GENDER AND ETHNICITY FOR CHARTERED NON-PUBLIC SCHOOLS

Table 5 summarizes results for each gender and ethnic group.

Table 5 – Results disaggregated by gender and ethnicity for non-public schools

Reading			
	Number Tested	Number Proficient	Percent Proficient
Grand Total	13,674	13,505	98.8
Male	7,022	6,916	98.5
Female	6,638	6,576	99.1
American Indian	27	25	92.6
Asian/Pacific Isl.	202	193	95.5
African American	940	894	95.1
Hispanic	236	230	97.5
White	11,381	11,283	99.1
Multi-Racial	287	285	99.3
Other	306	303	99.0

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,678	13,099	95.8
Male	7,019	6,753	96.2
Female	6,644	6,332	95.3
American Indian	28	25	89.3
Asian/Pacific Isl.	201	196	97.5
African American	941	776	82.5
Hispanic	237	218	92.0
White	11,382	11,037	97.0
Multi-Racial	286	273	95.5
Other	307	292	95.1

Table 5 (non-public schools, continued)

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,677	13,421	98.1
Male	7,022	6,839	97.4
Female	6,642	6,570	98.9
American Indian	28	26	92.9
Asian/Pacific Isl.	202	188	93.1
African American	939	892	95.0
Hispanic	238	227	95.4
White	11,382	11,219	98.6
Multi-Racial	287	282	98.3
Other	307	301	98.0

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,676	12,503	91.4
Male	7,019	6,513	92.8
Female	6,642	5,977	90.0
American Indian	28	24	85.7
Asian/Pacific Isl.	202	177	87.6
African American	939	656	69.9
Hispanic	238	194	81.5
White	11,383	10,649	93.6
Multi-Racial	286	246	86.0
Other	305	283	92.8

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,651	13,022	95.4
Male	7,005	6,714	95.8
Female	6,632	6,294	94.9
American Indian	28	25	89.3
Asian/Pacific Isl.	195	179	91.8
African American	939	804	85.6
Hispanic	236	213	90.3
White	11,370	10,972	96.5
Multi-Racial	285	268	94.0
Other	304	287	94.4

Note: Grand totals include students for whom gender information was not available, so they are slightly higher than the sum of male and female students. Numbers and percentages of students achieving proficient scores include those who were accelerated or advanced.

SCORE RANGES FOR PERFORMANCE LEVELS

Table 5 provides the raw and scaled scores associated with each of the five performance levels on each test for the March 2006 administration.

Table 5 – Score ranges for all subjects and all performance levels

Subject	Performance Level	Raw Score	Scaled Score
Reading	Advanced	40.5 – 48.0	448 – 542
	Accelerated	33.5 – 40.0	429 – 447
	Proficient	19.5 – 33.0	400 – 428
	Basic	13.5 – 19.0	383 – 399
	Limited	0.0 – 13.0	261 – 382
Mathematics	Advanced	33.0 – 46.0	444 – 563
	Accelerated	26.5 – 32.5	425 – 443
	Proficient	18.0 – 26.0	400 – 424
	Basic	13.5 – 17.5	384 – 399
	Limited	0.0 – 13.0	247 – 383
Writing	Advanced	42.0 – 48.0	476 – 575
	Accelerated	33.0 – 41.5	430 – 475
	Proficient	24.0 – 32.5	400 – 429
	Basic	15.5 – 23.5	378 – 399
	Limited	0.0 – 15.0	276 – 377
Science	Advanced	36.5 – 48.0	445 – 592
	Accelerated	30.5 – 36.0	425 – 444
	Proficient	21.5 – 30.0	400 – 424
	Basic	12.5 – 21.0	371 – 399
	Limited	0.0 – 12.0	219 – 370
Social Studies	Advanced	35.5 – 48.0	446 – 589
	Accelerated	31.0 – 35.0	429 – 445
	Proficient	20.5 – 30.5	400 – 428
	Basic	14.5 – 20.0	382 – 399
	Limited	0.0 – 14.0	232 – 381

For additional information on the OGT, visit the ODE Assessment Web site at:

<http://www.ode.state.oh.us/proficiency/OGT/default.asp>