

HIGHLIGHTS

OHIO GRADUATION TEST PRELIMINARY RESULTS

MARCH 2007 TEST ADMINISTRATION

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 12, 2007, to tenth-graders in Ohio public schools, community schools and chartered non-public schools. Eleventh- and twelfth-graders who had not achieved proficient scores on one or more tests also participated, as did some members of earlier classes who are required to pass 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 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. Consistent 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. Members of the classes of 2007 and beyond may also meet graduation requirements by achieving a proficient score on four of the five tests and meeting a series of alternative criteria. See Ohio Revised Code 3313.615, or Appendix O of the testing rules book, for additional information.

The highlights are based on the preliminary results of the March 2007 test administration. Schools and districts have not verified those results. The final figures may differ due to appeals, late scoring and other changes. Please visit the ODE Assessment Web site at www.ode.state.oh.us for additional information.

NUMBER OF STUDENTS TESTED

Table 1 shows the total number of tenth-grade students that took the OGT in March 2007 by subject and school classification. Community school students are included in the public totals.

Table 1 – Number of tenth-grade students tested

	Reading	Mathematics	Writing	Science	Social Studies	All five tests
Public	136,958	137,709	136,399	137,709	136,998	134,010
Non-Public	13,670	13,678	13,656	13,667	13,629	13,543
Total	150,628	151,387	150,055	151,376	150,627	147,553

SCORE RANGES FOR PERFORMANCE LEVELS

Table 2 provides the raw and scaled scores associated with each of the five performance levels on each test for the March 2007 administration.

Table 2 – Score ranges for all subjects and all performance levels

Subject	Performance Level	Raw Score	Scaled Score
Reading	Advanced	39.5 – 48.0	448 – 549
	Accelerated	33.0 – 39.0	429 – 447
	Proficient	20.0 – 32.5	400 – 428
	Basic	13.0 – 19.5	383 – 399
	Limited	0.0 – 12.5	260 – 382
Mathematics	Advanced	34.5 – 46.0	444 – 555
	Accelerated	27.5 – 34.0	425 – 443
	Proficient	17.5 – 27.0	400 – 424
	Basic	13.0 – 17.0	384 – 399
	Limited	0.0 – 12.5	250 – 383
Writing	Advanced	43.0 – 48.0	476 – 560
	Accelerated	34.0 – 42.5	430 – 475
	Proficient	25.0 – 33.5	400 – 429
	Basic	17.0 – 24.5	378 – 399
	Limited	0.0 – 16.5	276 – 377
Science	Advanced	33.0 – 48.0	445 – 608
	Accelerated	28.0 – 32.5	425 – 444
	Proficient	21.0 – 27.5	400 – 424
	Basic	13.5 – 20.5	371 – 399
	Limited	0.0 – 13.0	212 – 370
Social Studies	Advanced	34.5 – 48.0	446 – 626
	Accelerated	30.0 – 34.0	429 – 445
	Proficient	21.0 – 29.5	400 – 428
	Basic	15.5 – 20.5	382 – 399
	Limited	0.0 – 15.0	231 – 381

PRELIMINARY TEST RESULTS FOR PUBLIC SCHOOL STUDENTS

Table 3 presents a summary of tenth-grade student performance on the March 2007 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) are included in the figures. Nearly two thirds (65.3%) of public tenth graders who attempted all five tests achieved a result of proficient or above on all five tests. Community school students are included in the public school totals.

Table 3 – Results of the March 2007 OGT administration for public school students

Reading				
Performance Level		Number	Percent	
Proficient or above:	Advanced	16,058	11.7	86.7
	Accelerated	42,238	30.8	
	Proficient	60,488	44.2	
Below proficient:	Basic	11,645	8.5	13.3
	Limited	6,529	4.8	

Mathematics				
Performance Level		Number	Percent	
Proficient or above:	Advanced	42,030	30.5	81.0
	Accelerated	31,447	22.8	
	Proficient	38,077	27.7	
Below proficient:	Basic	15,289	11.1	19.0
	Limited	10,866	7.9	

Writing				
Performance Level		Number	Percent	
Proficient or above:	Advanced	1,945	1.4	89.3
	Accelerated	71,298	52.3	
	Proficient	48,499	35.6	
Below proficient:	Basic	10,972	8.0	10.7
	Limited	3,685	2.7	

Science				
Performance Level		Number	Percent	
Proficient or above:	Advanced	30,545	22.2	72.1
	Accelerated	30,350	22.0	
	Proficient	38,329	27.8	
Below proficient:	Basic	26,628	19.3	27.9
	Limited	11,857	8.6	

Table 3 (public school students, continued)

Social Studies				
Performance Level		Number	Percent	
Proficient or above:	Advanced	39,105	28.5	76.0
	Accelerated	25,433	18.6	
	Proficient	39,606	28.9	
Below proficient:	Basic	16,158	11.8	24.0
	Limited	16,696	12.2	

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

Table 4 summarizes results for each gender and ethnic group.

Table 4 – Results disaggregated by gender and ethnicity for public school students

Reading			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	136,958	118,784	86.7
Male	68,688	57,541	83.8
Female	67,824	60,963	89.9
American Indian	227	171	75.3
Asian/Pacific Isl.	1,938	1,770	91.3
African American	20,087	14,453	72.0
Hispanic	2,655	1,993	75.1
White	108,002	97,129	89.9
Multi-Racial	2,561	2,172	84.8
Other	1,488	1,096	73.7

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	137,709	111,554	81.0
Male	68,966	56,129	81.4
Female	68,283	55,179	80.8
American Indian	226	161	71.2
Asian/Pacific Isl.	1,943	1,783	91.8
African American	20,514	11,243	54.8
Hispanic	2,654	1,844	69.5
White	108,281	93,517	86.4
Multi-Racial	2,584	1,979	76.6
Other	1,507	1,027	68.1

Table 4 (public school students, continued)

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	136,399	121,742	89.3
Male	68,488	58,308	85.1
Female	67,476	63,143	93.6
American Indian	225	178	79.1
Asian/Pacific Isl.	1,936	1,813	93.6
African American	19,810	15,330	77.4
Hispanic	2,615	2,109	80.7
White	107,815	98,917	91.7
Multi-Racial	2,539	2,229	87.8
Other	1,459	1,166	79.9

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	137,709	99,224	72.1
Male	68,990	50,903	73.8
Female	68,255	48,127	70.5
American Indian	223	149	66.8
Asian/Pacific Isl.	1,953	1,585	81.2
African American	20,510	8,242	40.2
Hispanic	2,682	1,475	55.0
White	108,245	85,247	78.8
Multi-Racial	2,588	1,712	66.2
Other	1,508	814	54.0

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	136,998	104,144	76.0
Male	68,697	52,802	76.9
Female	67,862	51,140	75.4
American Indian	225	161	71.6
Asian/Pacific Isl.	1,945	1,675	86.1
African American	20,169	10,115	50.2
Hispanic	2,641	1,586	60.1
White	107,989	87,885	81.4
Multi-Racial	2,548	1,813	71.2
Other	1,481	909	61.4

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.

PRELIMINARY TEST RESULTS FOR CHARTERED NON-PUBLIC SCHOOL STUDENTS

Table 5 presents a summary of tenth-grade student performance on the March 2007 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) are included in the figures. Approximately 86.0% of non-public tenth graders who attempted all five tests achieved a result of proficient or above on all five tests.

Table 5 – Results of the March 2007 OGT administration for non-public students

Reading				
Performance Level		Number	Percent	
Proficient or above:	Advanced	3,524	25.8	98.0
	Accelerated	5,922	43.3	
	Proficient	3,954	28.9	
Below proficient:	Basic	198	1.4	2.0
	Limited	72	0.5	

Mathematics				
Performance Level		Number	Percent	
Proficient or above:	Advanced	6,486	47.4	94.7
	Accelerated	3,641	26.6	
	Proficient	2,820	20.6	
Below proficient:	Basic	534	3.9	5.3
	Limited	197	1.4	

Writing				
Performance Level		Number	Percent	
Proficient or above:	Advanced	443	3.2	98.8
	Accelerated	10,649	78.0	
	Proficient	2,401	17.6	
Below proficient:	Basic	137	1.0	1.2
	Limited	26	0.2	

Science				
Performance Level		Number	Percent	
Proficient or above:	Advanced	4,832	35.4	90.1
	Accelerated	4,016	29.4	
	Proficient	3,462	25.3	
Below proficient:	Basic	1,180	8.6	9.9
	Limited	177	1.3	

Table 5 (non-public students, continued)

Social Studies			
Performance Level		Number	Percent
Proficient or above:	Advanced	5,947	43.6
	Accelerated	3,243	23.8
	Proficient	3,418	25.1
Below proficient:	Basic	699	5.1
	Limited	322	2.4
			92.5
			7.5

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

Table 6 summarizes results for each gender and ethnic group.

Table 6 – Results disaggregated by gender and ethnicity for non-public students

Reading			
	Number Tested	Number Proficient	Percent Proficient
Grand Total	13,670	13,400	98.0
Male	6,929	6,761	97.6
Female	6,651	6,556	98.6
American Indian	22	22	100.0
Asian/Pacific Isl.	252	235	93.3
African American	1,097	1,021	93.1
Hispanic	260	248	95.4
White	11,088	10,941	98.7
Multi-Racial	321	317	98.8
Other	630	616	97.8

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,678	12,947	94.7
Male	6,930	6,611	95.4
Female	6,658	6,255	93.9
American Indian	22	22	100.0
Asian/Pacific Isl.	251	245	97.6
African American	1,095	883	80.6
Hispanic	261	230	88.1
White	11,096	10,662	96.1
Multi-Racial	324	301	92.9
Other	629	604	96.0

Table 6 (non-public students, continued)

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,656	13,493	98.8
Male	6,920	6,799	98.3
Female	6,647	6,610	99.4
American Indian	22	22	100.0
Asian/Pacific Isl.	252	242	96.0
African American	1,096	1,045	95.3
Hispanic	262	256	97.7
White	11,075	10,990	99.2
Multi-Racial	322	318	98.8
Other	627	620	98.9

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,667	12,310	90.1
Male	6,920	6,341	91.6
Female	6,653	5,890	88.5
American Indian	22	22	100.0
Asian/Pacific Isl.	250	215	86.0
African American	1,091	751	68.8
Hispanic	260	212	81.5
White	11,090	10,260	92.5
Multi-Racial	323	284	87.9
Other	631	566	89.7

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	13,629	12,608	92.5
Male	6,905	6,442	93.3
Female	6,633	6,092	91.8
American Indian	22	21	95.5
Asian/Pacific Isl.	239	213	89.1
African American	1,091	849	77.8
Hispanic	259	222	85.7
White	11,069	10,433	94.3
Multi-Racial	322	290	90.1
Other	627	580	92.5

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.