



OHIO GRADUATION TESTS PRELIMINARY RESULTS MARCH 2014 TEST ADMINISTRATION

HIGHLIGHTS

Passage of the Ohio Graduation Tests (OGT) is the state testing requirement for graduation for the classes of 2007 and beyond.

The tests were administered during the two weeks beginning Monday, March 10, 2014, to tenth-graders in Ohio public schools, community schools and chartered non-public schools. Eleventh-graders, twelfth-graders, and members of earlier classes who need to achieve proficient scores on one or more tests also participated in the OGT.

The Ohio State Board of Education adopted the performance standards for the OGT based on the recommendations of Ohio educators, parents and community members. Students must demonstrate performance at the proficient level or above (scaled score ≥ 400) in all five subject areas to meet state graduation requirements. Students may also meet graduation requirements by achieving a proficient score on four of the five tests and meeting a series of alternative criteria. Information about the alternative pathway is [here](#).

The preliminary results of the March 2014 test administration for all tenth-graders who took the OGT provide the basis for these highlights. Schools and districts have not verified these results. The final figures may differ due to rescoring, late scoring and other changes. Please go to education.ohio.gov for additional information.

Numbers of Students Tested

Table 1 shows the total number of tenth-grade students who took the OGT in March 2014 by subject and school classification. Community school students are included in the public totals.

TABLE 1 – NUMBERS OF TENTH-GRADE STUDENTS TESTED

Subject	Public	Non-Public	Total
Reading	128,413	12,508	140,921
Mathematics	128,674	12,507	141,181
Writing	128,181	12,223	140,404
Science	128,986	12,448	141,434
Social Studies	128,523	12,464	140,987
All Five Tests	126,359	12,111	138,470

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 2014 administration.

TABLE 2 – SCORE RANGES FOR ALL SUBJECTS AND PERFORMANCE LEVELS

Subject	Performance Level	Raw Score	Scaled Score
Reading	Advanced	39.0 – 48.0	448 – 552
	Accelerated	33.0 – 38.5	429 – 447
	Proficient	20.5 – 32.5	400 – 428
	Basic	14.0 – 20.0	383 – 399
	Limited	0.0 – 13.5	262 – 382
Mathematics	Advanced	35.5 – 46.0	444 – 556
	Accelerated	28.5 – 35.0	425 – 443
	Proficient	19.5 – 28.0	400 – 424
	Basic	14.5 – 19.0	384 – 399
	Limited	0.0 – 14.0	252 – 383
Writing	Advanced	43.0 – 48.0	476 – 566
	Accelerated	34.5 – 42.5	430 – 475
	Proficient	25.0 – 34.0	400 – 429
	Basic	17.5 – 24.5	378 – 399
	Limited	0.0 – 17.0	269 – 377
Science	Advanced	37.0 – 48.0	445 – 591
	Accelerated	31.0 – 36.5	425 – 444
	Proficient	23.0 – 30.5	400 – 424
	Basic	14.0 – 22.5	371 – 399
	Limited	0.0 – 13.5	210 – 370
Social Studies	Advanced	38.5 – 48.0	446 – 575
	Accelerated	33.5 – 38.0	429 – 445
	Proficient	22.0 – 33.0	400 – 428
	Basic	15.5 – 21.5	382 – 399
	Limited	0.0 – 15.0	232 – 381

Preliminary Test Results for Public School Students

Table 3 presents a summary of tenth-grade public student performance on the March 2014 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) status are included in the figures. Approximately 71.1 percent 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 totals.

TABLE 3 – RESULTS OF THE MARCH 2014 OGT FOR PUBLIC SCHOOL STUDENTS

Reading				
Performance Level		Number	Percent	
Proficient or Above	Advanced	26,618	20.7	89.4
	Accelerated	38,466	30.0	
	Proficient	49,684	38.7	
Below Proficient	Basic	9,297	7.2	10.6
	Limited	4,348	3.4	

Mathematics				
Performance Level		Number	Percent	
Proficient or Above	Advanced	52,763	41.0	82.3
	Accelerated	28,517	22.2	
	Proficient	24,657	19.2	
Below Proficient	Basic	9,982	7.8	17.7
	Limited	12,755	9.9	

Writing				
Performance Level		Number	Percent	
Proficient or Above	Advanced	431	0.3	88.0
	Accelerated	56,680	44.2	
	Proficient	55,730	43.5	
Below Proficient	Basic	10,826	8.4	12.0
	Limited	4,514	3.5	

Science				
Performance Level		Number	Percent	
Proficient or Above	Advanced	32,768	25.4	77.4
	Accelerated	32,935	25.5	
	Proficient	34,081	26.4	
Below Proficient	Basic	21,554	16.7	22.6
	Limited	7,648	5.9	

TABLE 3 (PUBLIC SCHOOL STUDENTS, CONTINUED)

Social Studies				
Performance Level		Number	Percent	
Proficient or Above	Advanced	44,983	35.0	82.9
	Accelerated	26,449	20.6	
	Proficient	35,164	27.4	
Below Proficient	Basic	12,124	9.4	17.1
	Limited	9,803	7.6	

Note: Percentages may not add up to 100.0 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	128,413	114,768	89.4
Male	64,795	56,521	87.2
Female	63,583	58,225	91.6
American Indian	616	447	72.6
Asian/Pacific Isl.	2,437	2,115	86.8
African American	17,100	13,456	78.7
Hispanic	5,681	4,598	80.9
White	97,346	89,569	92.0
Multi-Racial	4,972	4,392	88.3
Other	172	133	77.3

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	128,674	105,937	82.3
Male	64,896	53,129	81.9
Female	63,744	52,790	82.8
American Indian	620	360	58.1
Asian/Pacific Isl.	2,441	2,155	88.3
African American	17,234	10,464	60.7
Hispanic	5,705	3,795	66.5
White	97,433	85,131	87.4
Multi-Racial	4,974	3,860	77.6
Other	175	121	69.1

TABLE 4 (PUBLIC SCHOOL STUDENTS, CONTINUED)

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	128,181	112,841	88.0
Male	64,711	54,297	83.9
Female	63,433	58,522	92.3
American Indian	610	433	71.0
Asian/Pacific Isl.	2,437	2,099	86.1
African American	17,002	12,878	75.7
Hispanic	5,647	4,473	79.2
White	97,267	88,521	91.0
Multi-Racial	4,954	4,252	85.8
Other	171	127	74.3

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	128,986	99,784	77.4
Male	65,022	50,920	78.3
Female	63,929	48,847	76.4
American Indian	615	325	52.8
Asian/Pacific Isl.	2,449	2,016	82.3
African American	17,463	8,822	50.5
Hispanic	5,772	3,429	59.4
White	97,434	81,427	83.6
Multi-Racial	4,987	3,627	72.7
Other	175	95	54.3

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	128,523	106,596	82.9
Male	64,777	53,828	83.1
Female	63,711	52,747	82.8
American Indian	614	371	60.4
Asian/Pacific Isl.	2,448	2,120	86.6
African American	17,202	11,222	65.2
Hispanic	5,695	3,811	66.9
White	97,338	84,949	87.3
Multi-Racial	4,967	3,976	80.0
Other	172	110	64.0

Note: Grand totals include students for whom gender or ethnicity information was not available, so they are slightly higher than the sums across all gender or ethnic groups. Numbers and percentages of students achieving proficient scores include those who were accelerated or advanced.

Preliminary Test Results for Chartered Nonpublic School Students

Table 5 presents a summary of tenth-grade nonpublic student performance on the March 2014 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) status are included in the figures. Approximately 85.9 percent of nonpublic tenth graders who attempted all five tests achieved a result of proficient or above on all five tests.

TABLE 5 – RESULTS OF THE MARCH 2014 OGT FOR NONPUBLIC STUDENTS

Reading				
Performance Level		Number	Percent	
Proficient or Above	Advanced	4,214	33.7	97.5
	Accelerated	4,789	38.3	
	Proficient	3,192	25.5	
Below Proficient	Basic	250	2.0	2.5
	Limited	63	0.5	

Mathematics				
Performance Level		Number	Percent	
Proficient or Above	Advanced	6,072	48.5	92.3
	Accelerated	3,316	26.5	
	Proficient	2,152	17.2	
Below Proficient	Basic	580	4.6	7.7
	Limited	387	3.1	

Writing				
Performance Level		Number	Percent	
Proficient or Above	Advanced	44	0.4	97.1
	Accelerated	7,931	64.9	
	Proficient	3,895	31.9	
Below Proficient	Basic	272	2.2	2.9
	Limited	81	0.7	

Science				
Performance Level		Number	Percent	
Proficient or Above	Advanced	4,479	36.0	91.0
	Accelerated	3,853	31.0	
	Proficient	2,995	24.1	
Below Proficient	Basic	959	7.7	9.0
	Limited	162	1.3	

TABLE 3 (NONPUBLIC SCHOOL STUDENTS, CONTINUED)

Social Studies				
Performance Level		Number	Percent	
Proficient or Above	Advanced	5,258	42.2	93.9
	Accelerated	3,248	26.1	
	Proficient	3,195	25.6	
Below Proficient	Basic	539	4.3	6.1
	Limited	224	1.8	

Note: Percentages may not add up to 100.0 due to rounding.

Table 6 summarizes results for each gender and ethnic group.

TABLE 6 – RESULTS DISAGGREGATED BY GENDER AND ETHNICITY FOR NONPUBLIC STUDENTS

Reading			
	Number Tested	Number Proficient	Percent Proficient
Grand Total	12,508	12,195	97.5
Male	6,416	6,211	96.8
Female	6,052	5,945	98.2
American Indian	30	29	96.7
Asian/Pacific Isl.	456	425	93.2
African American	1,317	1,215	92.3
Hispanic	319	300	94.0
White	9,424	9,287	98.5
Multi-Racial	362	352	97.2
Other	553	545	98.6

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,507	11,540	92.3
Male	6,408	5,924	92.4
Female	6,059	5,579	92.1
American Indian	30	26	86.7
Asian/Pacific Isl.	453	445	98.2
African American	1,317	980	74.4
Hispanic	321	265	82.6
White	9,421	8,938	94.9
Multi-Racial	362	327	90.3
Other	555	520	93.7

TABLE 6 (NONPUBLIC STUDENTS, CONTINUED)

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,223	11,870	97.1
Male	6,188	5,925	95.7
Female	5,995	5,909	98.6
American Indian	30	28	93.3
Asian/Pacific Isl.	441	402	91.2
African American	1,309	1,187	90.7
Hispanic	312	303	97.1
White	9,236	9,083	98.3
Multi-Racial	355	342	96.3
Other	493	483	98.0

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,448	11,327	91.0
Male	6,356	5,804	91.3
Female	6,052	5,487	90.7
American Indian	30	24	80.0
Asian/Pacific Isl.	453	407	89.8
African American	1,319	915	69.4
Hispanic	320	269	84.1
White	9,413	8,880	94.3
Multi-Racial	359	321	89.4
Other	507	471	92.9

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,464	11,701	93.9
Male	6,385	6,004	94.0
Female	6,039	5,661	93.7
American Indian	30	25	83.3
Asian/Pacific Isl.	451	408	90.5
African American	1,312	1,066	81.3
Hispanic	319	286	89.7
White	9,401	9,027	96.0
Multi-Racial	358	333	93.0
Other	546	517	94.7

Note: Grand totals include students for whom gender or ethnicity information was not available, so they are slightly higher than the sums across all gender or ethnic groups. Numbers and percentages of students achieving proficient scores include those who were accelerated or advanced.