



# OHIO GRADUATION TESTS PRELIMINARY RESULTS MARCH 2015 TEST ADMINISTRATION

## HIGHLIGHTS

Passage of the Ohio Graduation Tests (OGT) is the state testing requirement for graduation for the classes of 2007-2017. This year's 10<sup>th</sup>-grade class is the last class required to pass the OGT.

The tests were administered during the two weeks beginning Monday, March 16, 2015, to 10<sup>th</sup>-graders in Ohio public schools, community schools and chartered nonpublic schools. Eleventh-graders, 12<sup>th</sup>-graders and members of earlier classes who needed to achieve proficient scores on one or more tests also participated. In addition, students who were repeating ninth grade were tested for the first time in the history of the OGT. These students were identified as 10<sup>th</sup>-graders for purposes of OGT administration, and they are included in the Grade 10 totals. For this reason, the number of Grade 10 students tested was about 6,000 higher than in recent years. This also possibly explains the decrease in pass rates, because retained students tend to be lower academic achievers.

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  $\geq 400$ ) in all five subject areas to meet state graduation requirements. Students also may 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 2015 test administration for all 10<sup>th</sup>-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](http://education.ohio.gov) for additional information.

## Numbers of Students Tested

Table 1 shows the total number of 10<sup>th</sup>-grade students who took the OGT in March 2015 by subject and school classification. Community school students are included in the public totals.

**TABLE 1 – NUMBERS OF 10<sup>TH</sup> GRADE STUDENTS TESTED**

Subject	Public	Non-Public	Total
Reading	133,756	12,546	146,302
Mathematics	134,234	12,523	146,757
Writing	133,392	12,522	145,914
Science	134,220	12,528	146,748
Social Studies	133,447	12,488	145,935
All Five Tests	131,012	12,405	143,417

## 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 2015 administration.

**TABLE 2 – SCORE RANGES FOR ALL SUBJECTS AND PERFORMANCE LEVELS**

Subject	Performance Level	Raw Score	Scaled Score
Reading	Advanced	38.0 – 48.0	448 – 547
	Accelerated	31.5 – 37.5	429 – 447
	Proficient	19.5 – 31.0	400 – 428
	Basic	13.5 – 19.0	383 – 399
	Limited	0.0 – 13.0	259 – 382
Mathematics	Advanced	35.5 – 46.0	444 – 552
	Accelerated	29.0 – 35.0	425 – 443
	Proficient	19.5 – 28.5	400 – 424
	Basic	14.0 – 19.0	384 – 399
	Limited	0.0 – 13.5	256 – 383
Writing	Advanced	43.0 – 48.0	476 – 568
	Accelerated	35.5 – 42.5	430 – 475
	Proficient	26.0 – 35.0	400 – 429
	Basic	18.0 – 25.5	378 – 399
	Limited	0.0 – 17.5	269 – 377
Science	Advanced	38.0 – 48.0	445 – 591
	Accelerated	32.5 – 37.5	425 – 444
	Proficient	23.5 – 32.0	400 – 424
	Basic	13.5 – 23.0	371 – 399
	Limited	0.0 – 13.0	214 – 370
Social Studies	Advanced	37.0 – 48.0	446 – 580
	Accelerated	32.0 – 36.5	429 – 445
	Proficient	21.5 – 31.5	400 – 428
	Basic	15.5 – 21.0	382 – 399
	Limited	0.0 – 15.0	231 – 381

## Preliminary Test Results for Public School Students

Table 3 presents a summary of 10th-grade public student performance on the March 2015 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) status are included in the figures. Approximately 67.3 percent of public 10<sup>th</sup>-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 2015 OGT FOR PUBLIC SCHOOL STUDENTS**

Reading				
Performance Level		Number	Percent	
Proficient or Above	Advanced	20,467	15.3	85.5
	Accelerated	42,919	32.1	
	Proficient	50,971	38.1	
Below Proficient	Basic	11,847	8.9	14.5
	Limited	7,552	5.6	

Mathematics				
Performance Level		Number	Percent	
Proficient or Above	Advanced	53,100	39.6	81.0
	Accelerated	27,733	20.7	
	Proficient	27,879	20.8	
Below Proficient	Basic	13,053	9.7	19.0
	Limited	12,469	9.3	

Writing				
Performance Level		Number	Percent	
Proficient or Above	Advanced	714	0.5	83.6
	Accelerated	44,114	33.1	
	Proficient	66,660	50.0	
Below Proficient	Basic	16,169	12.1	16.4
	Limited	5,735	4.3	

Science				
Performance Level		Number	Percent	
Proficient or Above	Advanced	28,910	21.5	73.3
	Accelerated	30,270	22.6	
	Proficient	39,147	29.2	
Below Proficient	Basic	25,539	19.0	26.7
	Limited	10,354	7.7	

**TABLE 3 (PUBLIC SCHOOL STUDENTS, CONTINUED)**

Social Studies				
Performance Level		Number	Percent	
Proficient or Above	Advanced	40,458	30.3	80.2
	Accelerated	28,107	21.1	
	Proficient	38,437	28.8	
Below Proficient	Basic	13,644	10.2	19.8
	Limited	12,801	9.6	

Note: Percentages 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	133,756	114,357	85.5
Male	67,985	56,209	82.7
Female	65,687	58,102	88.5
American Indian	274	215	78.5
Asian/Pacific Isl.	2,603	2,189	84.1
African American	20,920	14,360	68.6
Hispanic	4,912	3,729	75.9
White	99,483	89,228	89.7
Multi-Racial	5,139	4,361	84.9
Other	279	187	67.0

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	134,234	108,712	81.0
Male	68,192	54,515	79.9
Female	65,956	54,164	82.1
American Indian	275	192	69.8
Asian/Pacific Isl.	2,599	2,237	86.1
African American	21,209	12,178	57.4
Hispanic	4,960	3,451	69.6
White	99,595	86,392	86.7
Multi-Racial	5,177	4,046	78.2
Other	277	158	57.0

**TABLE 4 (PUBLIC SCHOOL STUDENTS, CONTINUED)**

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	133,392	111,488	83.6
Male	67,901	53,003	78.1
Female	65,414	58,449	89.4
American Indian	276	194	70.3
Asian/Pacific Isl.	2,600	2,176	83.7
African American	20,755	13,883	66.9
Hispanic	4,872	3,632	74.5
White	99,362	87,181	87.7
Multi-Racial	5,115	4,182	81.8
Other	277	172	62.1

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	134,220	98,327	73.3
Male	68,119	49,737	73.0
Female	66,018	48,568	73.6
American Indian	276	166	60.1
Asian/Pacific Isl.	2,607	2,073	79.5
African American	21,253	9,232	43.4
Hispanic	4,952	2,920	59.0
White	99,544	80,202	80.6
Multi-Racial	5,172	3,568	69.0
Other	277	125	45.1

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	133,447	107,002	80.2
Male	67,753	54,296	80.1
Female	65,615	52,670	80.3
American Indian	272	191	70.2
Asian/Pacific Isl.	2,601	2,209	84.9
African American	20,833	12,322	59.1
Hispanic	4,910	3,376	68.8
White	99,294	84,721	85.3
Multi-Racial	5,127	3,975	77.5
Other	275	147	53.5

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 10<sup>th</sup>-grade nonpublic student performance on the March 2015 OGT. Students with Individualized Education Plans (IEP) and/or Limited English Proficiency (LEP) status are included in the figures. Approximately 85 percent of nonpublic 10<sup>th</sup>-graders who attempted all five tests achieved a result of proficient or above on all five tests.

**TABLE 5 – RESULTS OF THE MARCH 2015 OGT FOR NONPUBLIC STUDENTS**

Reading				
Performance Level		Number	Percent	
Proficient or Above	Advanced	2,643	21.1	96.7
	Accelerated	5,694	45.4	
	Proficient	3,794	30.2	
Below Proficient	Basic	313	2.5	3.3
	Limited	102	0.8	

Mathematics				
Performance Level		Number	Percent	
Proficient or Above	Advanced	6,559	52.4	93.4
	Accelerated	2,999	23.9	
	Proficient	2,142	17.1	
Below Proficient	Basic	576	4.6	6.6
	Limited	247	2.0	

Writing				
Performance Level		Number	Percent	
Proficient or Above	Advanced	96	0.8	97.1
	Accelerated	7,031	56.1	
	Proficient	5,026	40.1	
Below Proficient	Basic	322	2.6	2.9
	Limited	47	0.4	

Science				
Performance Level		Number	Percent	
Proficient or Above	Advanced	3,717	29.7	89.5
	Accelerated	3,801	30.3	
	Proficient	3,692	29.5	
Below Proficient	Basic	1,141	9.1	10.5
	Limited	177	1.4	

**TABLE 5 (NONPUBLIC SCHOOL STUDENTS, CONTINUED)**

Social Studies				
Performance Level		Number	Percent	
Proficient or Above	Advanced	4,936	39.5	93.9
	Accelerated	3,370	27.0	
	Proficient	3,424	27.4	
Below Proficient	Basic	524	4.2	6.1
	Limited	234	1.9	

Note: Percentages 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 NONPUBLIC STUDENTS**

Reading			
	Number Tested	Number Proficient	Percent Proficient
Grand Total	12,546	12,131	96.7
Male	6,561	6,311	96.2
Female	5,935	5,776	97.3
American Indian	11	11	100.0
Asian/Pacific Isl.	466	423	90.8
African American	1,493	1,333	89.3
Hispanic	333	311	93.4
White	9,498	9,332	98.3
Multi-Racial	409	398	97.3
Other	140	132	94.3

Mathematics			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,523	11,700	93.4
Male	6,545	6,141	93.8
Female	5,928	5,517	93.1
American Indian	11	11	100.0
Asian/Pacific Isl.	469	457	97.4
African American	1,474	1,178	79.9
Hispanic	333	290	87.1
White	9,496	9,077	95.6
Multi-Racial	407	369	90.7
Other	139	131	94.2

**TABLE 6 (NONPUBLIC STUDENTS, CONTINUED)**

Writing			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,522	12,153	97.1
Male	6,545	6,276	95.9
Female	5,927	5,828	98.3
American Indian	12	12	100.0
Asian/Pacific Isl.	466	424	91.0
African American	1,474	1,334	90.5
Hispanic	333	312	93.7
White	9,496	9,358	98.5
Multi-Racial	408	393	96.3
Other	138	129	93.5

Science			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,528	11,210	89.5
Male	6,550	5,899	90.1
Female	5,928	5,270	88.9
American Indian	12	11	91.7
Asian/Pacific Isl.	469	418	89.1
African American	1,476	967	65.5
Hispanic	334	271	81.1
White	9,495	8,884	93.6
Multi-Racial	408	351	86.0
Other	139	129	92.8

Social Studies			
	Total Tested	Total Proficient	Percent Proficient
Grand Total	12,488	11,730	93.9
Male	6,533	6,178	94.6
Female	5,905	5,505	93.2
American Indian	12	11	91.7
Asian/Pacific Isl.	466	411	88.2
African American	1,468	1,199	81.7
Hispanic	332	295	88.9
White	9,471	9,121	96.3
Multi-Racial	406	377	92.9
Other	138	129	93.5

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.