

**OHIO'S STATE TESTS**  
**Fall 2016 High School Administration**  
**Raw Score Subscale Ranges**

	Below Standard	At/Near Standard	Above Standard
<b>English Language Arts I</b>			
Reading for Information	0-9	10-13	14-25
Reading for Literature	0-6	7-10	11-17
Writing	0-1	2-4	5-8
<b>English Language Arts II</b>			
Reading for Information	0-9	10-13	14-24
Reading for Literature	0-6	7-10	11-18
Writing	0-2	3-4	5-8
<b>Algebra</b>			
Functions	0-7	8-11	12-24
Number Quantities, Equations, and Expressions	0-6	7-10	11-19
Statistics	0-2	3-5	6-9
Modeling and Reasoning *	0-8	9-12	13-26
<b>Geometry</b>			
Circles	0-2	3-4	5-9
Congruence and Proof	0-6	7-9	10-18
Probability	0-1	2-3	4-10
Similarity and Trigonometry	0-4	5-7	8-15
Modeling and Reasoning *	0-7	8-12	13-25
<b>Integrated Mathematics I</b>			
Geometry	0-3	4-6	7-11
Statistics	0-2	3-5	6-9
Algebra	0-3	4-7	8-13
Number and Quantity Functions	0-5	6-9	10-20
Modeling and Reasoning *	0-10	11-15	16-32
<b>Integrated Mathematics II</b>			
Functions	0-3	4-6	7-10
Geometry	0-6	7-10	11-19
Number Quantities, Equations, And Expressions	0-4	5-8	9-14
Probability	0-1	2-3	4-10
Modeling and Reasoning *	0-7	8-11	12-22

**American Government**

Historic Documents	0-6	7-11	12-23
Principles and Structure	0-5	6-10	11-24
Ohio, Policy, and Economy	0-4	5-8	9-16

**American History**

Skills and Documents	0-4	5-8	9-17
1877 – 1945	0-7	8-12	13-26
1945 – Present	0-6	7-10	11-20

**Biology**

Heredity	0-2	3-5	6-13
Evolution	0-3	4-6	7-15
Diversity and Interdependence	0-3	4-7	8-14
Cells	0-1	2-4	5-13

**Physical Science**

Matter	0-2	3-6	7-16
Energy and Waves	0-2	3-6	7-15
Forces and Motion	0-2	3-5	6-15
The Universe	0-1	2-3	4-8

Note: Ranges are for the online forms of the tests. There may be slight differences between online and paper tests in the same subject.

Note: Modeling and Reasoning items are embedded within the other standards.