



**Hingham High School
Class of 2016
A Profile of
College Testing and Placement**

Profile of the Graduating Class of 2016 Table of Contents

Summary Statements	1-3
Summary of the Plans of the Class of 2016	4
Geographical Placement of the Class of 2016	5
2016 College Applications by School	6-13
2016 College Matriculation	14-16
Hingham, State and National SAT Test Scores	17
Class of 2016 SAT Benchmark School Comparison	18
SAT Subject Tests	19
Biology-Ecological	20
Biology-Molecular	21
Chemistry	22
English Literature	23
Mathematics Level I	24
Mathematics Level II	25
Physics	26
Spanish with Listening	27
United States History	28
World History	29
SAT Subject Tests Participation Rates	30
Hingham, State and National ACT Test Scores	31
Advanced Placement Participation	32
Advanced Placement Mean Grades	33
Advanced Placement Percentage of Grades 3 or Higher	34
Advanced Placement Benchmark Schools Comparison of Grades 3 or Higher	35
Advanced Placement Ten Year Enrollment	36
Ten Year Percentage of Grades 3 and Above	37
Advanced Placement Summary of All Scores 2016	38
Advanced Placement Scholars	39
National Merit Scholarship Program Summary	40

Summary Statements

Page 4 **A Summary of Plans**
91.5% of students in the Class of 2016 (271 graduates) attended four-year colleges. The overall percentage of graduates who plan to continue their formal education now stands at 95.9%.

Pages 17-18 **SAT**
The scores from the class of 2016 dipped in each category from those in previous years. The Critical Reading score was down by 22 points, the mean score in Math decreased by 7 points. There was a 12 point decrease on the Writing test. Compared to Hingham's 19 benchmark schools, Hingham falls in the middle. Ten schools have higher Critical Reading scores; 7 have higher math scores, and 7 have higher Writing Scores.

SAT Critical Reading

The Critical Reading score of Hingham students decreased by 22 points to a mean of 555. Hingham's score is 38 points higher than the state average. The national average score is 494. Hingham students score 61 points higher when compared to the national group. Hingham students continue to compare very favorably to both groups.

SAT Math

The Math score of Hingham students decreased by 7 points this year. Hingham's mean score is 39 points above the state average. Hingham students beat the national average by 61 points.

SAT Writing

Hingham's mean Writing score was 562, a 12 point decrease from the previous year's class. Hingham's mean score continues to outpace both the state and national averages. The class of 2016 scored 56 points higher than their peers in Massachusetts and 80 points higher than students nationally. Hingham students far outperform their peers which may indicate the strength of our writing program. Few colleges use the writing score in their evaluation of a student's application and some schools use the score strictly for placement in classes.

Page 20-21 **Biology SAT Subject Tests**
In Hingham, the Biology test (Ecological or Molecular) is usually taken by honors level students upon completion of the course in the 9th grade year. The Hingham curriculum is aligned to the MCAS rather than the SAT Subject Test. However, between the two subject tests, the curriculum lends itself more to the Ecological focus. Students are generally not exposed to molecular concepts until they have completed chemistry. The mean score of Hingham students on the Biology—E exam rose for this year's class by 53 points at a mean of 699. Fewer students typically sit for the Biology Molecular exam. Only 3 students did so in the class of 2016, too few to report a mean.

- Page 22 **Chemistry SAT Subject Test**
The Subject Test in Chemistry is usually taken at the end of the 10th grade year in Hingham as compared to at the end of the junior year in the rest of the state and country. Hingham's mean Chemistry score was 667, an decrease of 17 points. 25 students sat for this exam. Hingham students beat the state mean by 11 points.
- Page 23 **English Literature SAT Subject Test**
The mean score for the Class of 2016 fell by 29 points. This year 19 students sat for the exam. Hingham's mean score of 629 is above the state mean of 625 and well above the national mean of 599.
- Page 24 **Mathematics Level I SAT Subject Test**
Scores for students in the class of 2016 increased by 33 points compared to the previous year, earning a mean of 662. Hingham students compare well to the rest of the nation. They scored 40 and 63 points higher than the state and national averages respectively.
- Page 25 **Mathematics Level II SAT Subject Test**
The mean score of 708 on the Math Level II remained comparable to the previous year's mean of 701. A mean score above 700 certainly is impressive. Hingham's scores are 17 and 18 points above the state and national averages respectively.
- Page 26 **Physics SAT Subject Test**
The number of Hingham test takers in physics fell to 18 test-takers in 2016. Students achieved at a slightly lower level than last year scoring a mean of 686. Our test takers out-perform the state and nation by 30 and 19 points respectively.
- Page 27 **Spanish SAT Subject Test**
This year not enough students took the Spanish Listening test to report a mean. 9 students took the Spanish (without listening) and scored a mean of 637. Test takers in Massachusetts hit a mean score of 630 and those nationwide attained a mean of 653. Typically, across the nation, there are a large number of native Spanish speakers who take the test.
- Page 28 **United States History SAT Subject Test**
The mean score on the US History exam decreased by 7 points. 26 fewer students than the previous class elected to take the exam. Typically more Hingham students sit for this Subject Test than any other; however, that was not the case this year. Hingham students continue to out-perform the state and nation by 36 and 45 points respectively.
- Page 29 **World History SAT Subject Test**
Since the addition of AP World History in the sophomore year, more students feel that they are well prepared to take the World History Subject Test. Hingham has seen as many 32 students (class of 2010) take the World History Subject Test. The class of 2016 had 15 students sit for the exam. The mean score was 637, a 35 point decrease from the previous year. Hingham students scored 20 and 22 points higher than their state and national counterparts respectively.

- Page 30 **SAT Subject Test Participation Rates**
 Hingham students take the SAT Subject Tests at a fairly high rate with 26% of the class of 2016 participating. 23% of Massachusetts students and 14% of students nationally do the same. Most colleges that require SAT Subject Tests are the more competitive schools.
- Page 31 **ACT**
 The number of Hingham students who sit for the ACT increased from 105 to 125 members of the Class of 2016 participating in the exam. This year's scores were similar to those of the previous year. The mean composite score of Hingham students was a 26.6 compared to 24.8 and 20.9 in the state and nation respectively.
- Page 32 **Advanced Placement Exams**
 Of the 271 graduates of Hingham High School in May 2016, 136 seniors took 304 Advanced Placement exams. Approximately 48% of the graduating class participated in the AP program by taking one or more exams. In total, 254 students took 482 exams. The impressive level of competence demonstrated by our students proves that they are truly ready for college level work.
- Page 33 **AP Mean Grades**
 Because 48% of the graduates take an AP class, our students are demonstrating mastery of college level content in their senior year. Mean grades across all exams score at 3 or better indicating mastery of college level content across the span of Hingham's AP offerings.
- Page 34-38 **AP Course Enrollment and Percent of Grade 3 or Better**
 Eighteen different AP exams were taken during the 2015-2016 school year. 48% of the senior class participated in the AP program by taking at least one AP class. Hingham is tied with Westford as the second highest achieving district on AP scores in the state. Hingham had a 96% pass rate (482 exams) beaten only by Georgetown who had a 100% pass rate (65 exams).
- Page 39 **AP Scholars**
 99 of the 254 candidates (39%) who took AP exams were named AP Scholars. Eight of our students were named National Scholars. This award is granted to students who receive an average grade of 4 or higher on all AP exams taken and a grade of 4 or higher on eight or more exams. One student earned the honor of the AP International Diploma which is a globally recognized award for students interested in pursuing university study outside of their native country. It requires students to display mastery on AP Exams across several disciplines and represents an exceptional level of achievement. Students must earn scores of 3 or higher on five or more total AP Exams based on the exam criteria requirements.
- Page 40 **National Merit Scholarships**
 13 students or 4% of the graduating class earned recognition from the National Merit Scholarship Corporation. There were 5 semifinalist designated students in the Class of 2016, and 8 who received commendation for their achievement on the test.

**Summary of Plans
Class of 2016
Percent of Total Graduates**

CLASSIFICATION	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Four-Year Colleges	86	84	81	83	84	89	85	84	88	89	86.44	88.01	87.73	88.28	92.5	91.5
Jr./Specialized Schools	6	7	9	7	6	4	9	7	4.5	4	5.51	5.62	4.46	5.44	1.43	4
Prep Schools	0	2	3	3	1	2	3	2	1.5	1	2.96	.75	1.86	2.51	.36	.4
Total Continuing Ed.	92	93	93	93	91	95	97	92	94	93	94.91	94.38	94.05	96.23	94.29	95.9
Employment	6	2	6	5	5	1	1	3	5	1	2.96	.75	3.34	2.09	3.93	3
Military Service	1	1	1	2	1	1	0	1	1	0	.42	0	0	.42	.71	0
Gap Year / other program	1	4	0	0	2	5	2	4	0	6	1.69	2.25*	.74	.42	.71	.7
Undecided												2.62	1.86	.84	.36	.3

*Prior to 2012 category included Gap Year and other programs as well as students who were undecided in their plans. In 2012 the Gap Year and other program students were separated.

Class of 2016 Geographical Placement

Private	Public	Public	Private
2 Year	4 Year	2 Year	4 Year

New England

Massachusetts	44	6	25
Connecticut	9		2
Maine	3		8
New Hampshire	7		9
Rhode Island	9		3
Vermont	6		6
New England Totals	78	6	53

Mid-Atlantic

Delaware			1
District of Columbia	8		
Maryland	4		1
New York	26		
Pennsylvania	8		2
Virginia	1		1
Mid Atlantic Totals	47		5

South

Alabama			1
Florida	9		1
Georgia	1		
Kentucky			1
Louisiana	3		
North Carolina	6		1
South Carolina			2
Tennessee	1		
West Virginia			1
South Totals	20		7

Mid-West

Illinois	3		
Indiana	1		3
Ohio	4		3
Mid-West Totals	8		6

West

California	3		1
Colorado	4		3
Montana			1
New Mexico			1
West Totals	7		6

International

Canada			6
Ireland			1
Scotland			2
International Totals			9

Totals	160	6	86
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Class of 2016 College Application Data*
Self-Reported by Students

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
Adelphi U.	1	0	1	0	0	0	0	0
Albany Coll. of Pharm.	1	0	1	0	0	0	0	0
American U.	16	1	15	7	2	2	2	0
Amherst Coll.	1	0	1	0	0	1	0	0
Anna Maria Coll.	2	0	2	0	0	0	0	0
Arizona State U.	1	0	1	0	0	0	0	0
Assumption Coll.	10	0	10	5	0	2	0	0
Auburn U.	1	0	1	0	0	0	0	0
Babson Coll.	11	0	11	1	1	4	5	2
Bard Coll.	1	0	1	0	0	0	0	0
Barry U.	2	0	2	1	0	0	0	0
Bates Coll.	7	0	7	2	1	2	1	2
Baylor U.	1	0	1	0	0	1	0	0
Becker Coll.	3	0	3	0	0	0	0	0
Belmont U.	1	0	1	1	1	0	0	0
Bennington Coll.	3	0	3	2	1	0	2	0
Bentley U.	6	0	6	2	1	4	0	1
Boston Coll.	23	1	22	6	4	4	4	1
Boston U.	35	2	33	15	5	8	1	2
Bowdoin Coll.	2	0	2	1	1	1	0	0
Brandeis U.	1	0	1	0	0	0	0	0
Bridgewater State U.	18	0	18	7	5	2	1	1
Brown U.	4	0	4	0	0	4	0	1
Bryant U.	16	1	15	12	2	3	0	0
Bucknell U.	11	0	11	1	0	4	2	1
Butler U.	2	0	2	2	0	0	0	0
California Lutheran U.	1	0	1	1	0	0	0	0
Cape Cod Community Coll.	1	0	1	1	0	0	0	0
Carleton Coll.	1	0	1	0	0	0	1	0
Carnegie Mellon U.	5	0	5	0	0	4	2	0
Case Western Reserve U.	3	0	3	1	0	2	0	0
Castleton U.	5	0	5	0	0	0	0	0
Catawba Coll.	1	0	1	0	0	0	0	0
Cntl.St. Martins Coll. Art & Des.	1	0	1	1	0	0	0	0
Champlain Coll.	3	0	3	2	0	0	0	0
Chapman U.	2	0	2	2	1	0	0	0
Chatham U.	1	0	1	1	0	0	0	0
Claremont McKenna Coll.	1	0	1	0	0	1	0	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
Clark U.	3	0	3	2	0	0	0	0
Clarkson U.	3	0	3	2	1	0	0	0
Clemson U.	11	0	11	2	0	4	2	0
Coastal Carolina U.	4	0	4	1	0	0	0	0
Colby Coll.	11	0	11	3	0	4	2	0
Colby-Sawyer Coll.	1	0	1	1	0	0	0	0
Colgate U.	6	0	6	3	2	1	2	0
Coll. of Charleston	8	0	8	4	2	0	0	0
Coll. of the Holy Cross	13	1	12	3	1	4	2	0
Coll. of William & Mary	4	0	4	1	1	1	0	0
Colorado Coll.	6	1	5	2	1	1	1	2
Colorado State U.	3	0	3	3	0	0	0	0
Columbia Coll. Chicago	2	0	2	1	0	0	0	0
Columbia U.	4	0	4	0	0	4	0	0
Concordia U. - Montreal	1	0	1	0	0	0	0	0
Connecticut Coll.	12	0	12	4	0	2	5	0
Cornell U.	9	1	8	0	0	7	2	0
Curry Coll.	18	0	18	9	3	1	0	0
Dartmouth Coll.	6	0	6	0	0	4	0	0
Davidson Coll.	2	0	2	1	1	0	0	0
Dean Coll.	8	0	8	3	2	0	0	0
Denison U.	4	0	4	4	2	0	0	0
DePaul U.	3	0	3	1	1	0	0	0
Dickinson Coll.	6	0	6	3	0	0	2	1
Drexel U.	2	0	2	2	0	0	0	0
Duke U.	3	0	3	1	1	2	0	0
Eastern CT State U.	1	0	1	0	0	0	0	0
Eckerd Coll.	8	1	7	6	1	1	0	1
Elizabethtown Coll.	1	0	1	0	0	0	0	0
Elms Coll.	1	0	1	0	0	0	0	0
Elon U.	10	2	8	4	1	1	0	1
Embry-Riddle Aero. U.	2	0	2	1	1	0	0	0
Emerson Coll.	9	0	9	4	1	0	2	1
Emmanuel Coll.	12	0	12	8	1	1	1	1
Emory U.	5	1	4	0	1	1	0	0
Endicott Coll.	16	0	16	10	2	2	0	0
Fairfield U.	31	5	26	8	1	1	2	4
Fashion Inst. of Tech.	1	1	0	0	0	0	0	0
Fisher Coll.	1	0	1	1	0	0	0	0
Fitchburg State U.	6	0	6	1	0	1	1	0
Flagler Coll.	3	0	3	1	0	2	0	0
Florida Atlantic U.	4	0	4	1	0	1	0	0
Florida Gulf Coast U.	5	0	5	1	0	1	0	0
Florida Inst. of Tech.	2	0	2	1	0	0	0	0
Florida Southern Coll.	2	0	2	1	0	0	0	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
Florida State U.	2	0	2	1	0	0	0	0
Fordham U.	38	0	38	13	1	11	10	6
Framingham State U.	7	0	7	3	2	1	0	1
Franklin Pierce U.	8	0	8	6	1	0	0	0
F.W. Olin Coll. of Engineering	1	0	1	0	0	1	0	0
Furman U.	3	0	3	0	0	0	0	0
George Mason U.	3	0	3	3	0	0	0	0
George Washington U.	18	1	17	3	2	3	3	1
Georgetown U.	5	0	5	1	1	3	0	3
Georgia Inst. of Tech.	1	0	1	0	0	1	0	1
Gettysburg Coll.	8	0	8	2	1	0	1	0
Global Coll. at Long Island U.	1	0	1	0	0	0	0	0
Green Mountain Coll.	1	0	1	0	0	0	0	0
Grinnell Coll.	2	0	2	0	0	1	0	0
Hamilton Coll.	5	0	5	3	2	2	0	0
Harvard U.	7	0	7	0	0	4	2	2
Harvey Mudd Coll.	1	0	1	1	1	0	0	0
HEC Montreal	1	0	1	1	1	0	0	0
High Point U.	11	0	11	6	1	1	1	0
Hobart & William Smith Coll.	10	1	9	4	3	0	1	0
Hofstra U.	6	1	5	1	1	0	0	1
Husson U.	1	0	1	0	0	0	0	0
Indiana U.	9	0	9	7	2	0	0	0
Ithaca Coll.	6	1	5	4	0	0	0	0
Jacksonville U.	3	0	3	1	0	0	0	0
James Madison U.	2	0	2	2	0	0	0	0
John Carroll U.	1	0	1	1	0	0	0	0
Johns Hopkins U.	5	0	5	1	0	2	0	0
Johnson & Wales U. (Providence)	7	0	7	5	0	0	0	0
Johnson & Wales U.(N.Miami)	1	0	1	1	0	0	0	0
Johnson State Coll.	2	0	2	0	0	0	0	0
Kean U.	1	0	1	0	0	0	0	0
Keene State Coll.	14	0	14	8	3	0	0	0
Kenyon Coll.	3	0	3	0	0	0	3	0
King's Coll. London	1	0	1	1	0	0	0	0
Kutztown U. of Pennsylvania	1	0	1	1	0	0	0	0
Lafayette Coll.	5	0	5	1	0	1	2	0
Lake Forest Coll.	1	0	1	1	1	0	0	0
Lasell Coll.	9	1	8	4	2	1	0	1
Lehigh U.	2	1	1	0	0	0	2	0
Lesley U.	5	0	5	3	1	0	0	0
Lewis & Clark Coll.	1	0	1	0	0	0	1	0
LIM Coll.-Lab. Inst. of Merch.	2	1	1	1	0	0	0	0
Loyola Marymount U.	1	0	1	1	1	0	0	0
Loyola U. Chicago	1	0	1	1	0	0	0	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
Loyola U. Maryland	20	2	18	11	4	0	3	0
Loyola U. New Orleans	3	0	3	3	0	0	0	0
Lynchburg Coll.	2	0	2	2	0	0	0	0
Lynn U.	8	1	7	6	1	0	0	0
Macalester Coll.	1	0	1	0	0	0	1	0
Maine Coll. of Art	1	0	1	1	0	0	0	0
Marist Coll.	6	1	5	2	1	0	1	1
Marquette U.	1	0	1	1	0	0	0	0
Marymount Manhattan Coll.	2	1	1	0	0	0	0	0
Mass. Maritime Academy	6	0	6	6	4	0	0	0
Mass.Coll. of Art & Design	4	0	4	3	1	0	0	0
Mass. Coll. of Lib. Arts	2	0	2	1	1	0	0	0
Mass. Coll. of Pharm.	2	0	2	2	0	0	0	0
Mass. Inst. of Tech.	1	0	1	0	0	1	0	1
Massasoit Comm. Coll.	1	0	1	1	1	0	0	0
Massasoit Community Coll.	3	0	3	3	3	0	0	0
McGill U.	9	0	9	6	4	0	1	0
Mercyhurst U.	1	0	1	0	0	0	0	0
Merrimack Coll.	30	1	29	17	5	0	3	1
Miami U., Oxford	29	2	27	16	3	1	7	4
Michigan State U.	6	0	6	1	0	1	1	0
Middlebury Coll.	9	1	8	0	0	6	1	1
Middlesex Comm. Coll.	1	0	1	1	1	0	0	0
Millikin U.	1	0	1	1	0	0	0	0
MT State U-Bozeman	2	0	2	1	0	0	0	0
Mount Holyoke Coll.	1	0	1	1	0	0	0	0
Mount Ida Coll.	1	0	1	1	1	0	0	0
Muhlenberg Coll.	2	0	2	1	0	0	0	0
New England Coll.	1	0	1	0	0	0	0	0
New England Inst. of Tech.	1	0	1	0	0	0	0	0
New York Inst. of Tech.	1	0	1	1	0	0	0	0
New York U.	6	0	6	2	2	3	0	0
Newbury Coll.	4	0	4	3	0	0	0	0
Nichols Coll.	3	0	3	2	1	0	0	0
NM State U.	1	0	1	1	1	0	0	0
North Carolina State U.	2	0	2	0	0	0	0	0
Northeastern U. Foundation	1	0	1	1	1	0	0	0
Northeastern U.	41	2	39	13	3	20	1	8
Northern Arizona U.	1	0	1	0	0	0	0	0
Northwestern U.	5	0	5	0	0	3	0	0
Norwich U.	3	0	3	1	0	1	0	0
Oberlin Coll. of Arts & Sci.	2	0	2	1	0	1	0	0
Occidental Coll.	1	0	1	1	0	0	0	0
Ohio Wesleyan U.	3	0	3	2	0	0	0	0
Old Dominion U.	1	0	1	1	0	0	0	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
Pace U.	2	0	2	2	0	0	0	0
Palm Beach State	1	0	1	1	1	0	0	0
Penn. State U.	15	0	15	12	2	0	0	0
Pepperdine U.	1	0	1	0	0	0	1	0
Pitzer Coll.	1	0	1	0	0	0	1	0
Plymouth State U.	7	0	7	2	0	2	0	0
Pomona Coll.	2	0	2	0	0	0	0	0
Pratt Inst.	2	0	2	2	0	0	0	0
Princeton U.	2	0	2	0	0	2	0	0
Providence Coll.	38	2	36	13	4	7	5	8
Purchase Coll. State U. of NY	1	0	1	1	0	0	0	0
Purdue U.	2	0	2	2	1	0	0	0
Queen's U.	1	0	1	1	0	0	0	0
Quincy Coll.	1	0	1	1	1	0	0	0
Quinnipiac U.	23	2	21	13	5	0	2	0
Reed Coll.	1	0	1	1	0	0	0	0
Regis Coll.	6	0	6	3	1	0	0	0
Rensselaer Polytechnic Inst.	5	0	5	4	2	0	0	0
Rhode Island Coll.	5	0	5	1	0	0	0	0
Rhode Island School of Design	1	0	1	1	1	0	0	0
Rhodes Coll.	1	0	1	1	0	0	0	0
Rice U.	1	0	1	0	0	0	1	0
Rivier U.	2	0	2	1	0	0	0	0
Roanoke Coll.	3	0	3	2	0	0	0	0
Rochester Inst. of Tech.	2	0	2	1	0	0	0	0
Roger Williams U.	30	3	27	17	1	2	0	0
Rollins Coll.	12	0	12	8	1	0	0	0
Rutgers U.	2	0	2	1	0	0	0	0
S. New Hampshire U.	8	0	8	3	1	2	0	0
Sacred Heart U.	9	1	8	5	0	0	0	1
Saint Anselm Coll.	20	1	19	10	5	3	0	1
Saint Joseph's Coll.-ME	3	0	3	1	1	0	0	0
Saint Joseph's U.	3	2	1	1	0	0	0	0
Saint Michael's Coll.	35	0	35	19	5	2	0	5
Salem State U.	6	0	6	4	0	2	0	0
Salve Regina U.	19	0	19	9	1	3	0	0
San Jose State U.	1	0	1	0	0	0	0	0
Santa Clara U.	2	0	2	0	0	1	0	0
Sarah Lawrence Coll.	1	0	1	1	0	0	0	0
Savannah Coll. of Art & Design	1	0	1	1	0	0	0	0
Sch. of Art Inst. of Chicago	1	0	1	1	0	0	0	0
Sciences Po - Columbia U.	1	0	1	0	0	1	0	0
Scripps Coll.	1	0	1	0	0	1	0	0
Seattle U.	1	0	1	1	0	0	0	0
Seton Hall U.	2	0	2	2	0	0	0	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
Siena Coll.	2	0	2	0	0	0	1	0
Simmons Coll.	3	1	2	0	0	1	0	0
Skidmore Coll.	7	0	7	4	2	0	1	0
Smith Coll.	2	0	2	0	0	0	2	0
Southern Methodist U.	1	1	0	0	0	0	0	0
Springfield Coll.	1	0	1	0	0	0	0	0
St. Lawrence U.	17	1	16	8	1	1	0	0
Stanford U.	1	0	1	0	0	0	0	0
Stetson U.	2	0	2	1	0	0	0	0
Stevenson U.	1	0	1	0	0	0	0	0
Stonehill Coll.	12	0	12	6	2	1	0	0
Stony Brook U.	1	0	1	1	0	0	0	0
Suffolk U.	14	0	14	10	0	1	0	1
Susquehanna U.	1	0	1	0	0	0	0	0
Swarthmore Coll.	1	0	1	0	0	1	0	0
Syracuse U.	16	0	16	4	3	1	1	0
Taft School	1	0	1	1	0	0	0	0
Temple U.	1	0	1	1	0	0	0	0
Catholic U. of America	7	2	5	4	3	0	1	0
The Coll. of Wooster	1	0	1	1	1	0	0	0
The New School	2	0	2	2	1	0	0	0
The Ohio State U.	8	0	8	3	0	4	0	1
The U. of Edinburgh	1	0	1	1	1	0	0	0
The U. of Georgia	8	0	8	0	0	5	0	1
The U. of Scranton	1	0	1	1	0	0	0	0
The U. of Tampa	23	1	22	16	5	1	0	2
The U. of Texas	7	1	6	1	0	3	0	0
The U. of the Arts	2	0	2	2	1	0	0	0
Trinity Coll.	13	0	13	6	1	2	1	0
Trinity Coll. Dublin	1	0	1	0	0	0	0	0
Tufts U.	9	0	9	0	0	6	3	0
Tulane U.	21	1	20	6	3	9	1	3
U. of Alaska Fairbanks	1	0	1	1	0	0	0	0
U. of Arizona	1	1	0	0	0	0	0	0
U. of California-Irvine	1	0	1	0	0	1	0	0
U. of Colorado Boulder	16	0	16	9	3	0	0	3
U. of Florida	1	0	1	0	0	1	0	0
U. of Mass. Dartmouth	11	0	11	4	1	3	0	0
U. of Mass. Lowell	7	0	7	1	0	3	0	1
U. of Mass.-Amherst	96	5	91	57	10	10	6	10
U. of Mass.-Boston	16	0	16	2	1	5	1	0
U. of Missouri Columbia	1	0	1	1	0	0	0	0
U. of MT-Missoula	1	0	1	1	1	0	0	0
U. of NC-Chapel Hill	5	0	5	1	1	3	0	0
U. of Puget Sound	1	0	1	1	0	0	0	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
U. of S. Maine	4	0	4	2	0	1	0	0
U. of San Francisco	1	0	1	1	0	0	0	0
U. of So. Cal. Sch. of Cinematic Arts	2	0	2	0	0	2	0	0
U. of Southern California	11	4	7	1	0	4	0	0
U. of St. Thomas	1	0	1	0	0	0	0	0
U. of Toronto	1	0	1	1	1	0	0	0
U. of Wyoming	1	0	1	1	0	0	0	0
U. of NC-Asheville	1	0	1	1	0	0	0	0
U. of Nebraska at Lincoln	1	0	1	1	0	0	0	0
Union Coll.	12	0	12	7	2	1	0	0
US Coast Guard Acad.	3	0	3	1	1	1	0	0
U. Coll. Dublin	1	0	1	1	1	0	0	0
U. of Alabama	13	0	13	10	1	0	0	0
U. of California-Berkeley	2	1	1	0	0	1	0	0
U. of California-Davis	2	0	2	1	0	1	0	0
U. of California-Los Angeles	3	1	2	0	0	2	1	0
U. of California-San Diego	2	0	2	0	0	1	1	0
U. of California-Santa Barbara	3	1	2	2	1	0	0	0
U. of California-Santa Cruz	2	0	2	1	0	1	0	0
U. of Chicago	2	0	2	1	1	1	0	1
U. of Cincinnati	1	0	1	0	0	0	0	0
U. of Connecticut	25	2	23	9	1	4	2	0
U. of Dayton	1	0	1	1	0	0	0	0
U. of Delaware	13	0	13	7	1	1	0	0
U. of Denver	7	0	7	6	3	1	0	0
U. of Hartford	5	0	5	5	2	0	0	0
U. of Louisville	1	0	1	1	1	0	0	0
U. of Maine	35	0	35	27	8	0	0	0
U. of Maine at Farmington	1	0	1	1	0	0	0	0
U. of Mary Washington	3	0	3	2	0	0	0	0
U. of Maryland	8	0	8	1	1	6	0	0
U. of Miami	10	1	9	1	0	5	0	1
U. of Michigan	10	1	9	2	0	3	1	2
U. of MN-Twin Cities	2	1	1	0	0	0	1	0
U. of Mississippi	1	0	1	1	0	0	0	0
U. of New England	2	0	2	1	0	0	0	0
U. of New Hampshire	56	1	55	29	6	16	0	1
U. of NH-Manchester	1	0	1	0	0	0	0	0
U. of New Haven	1	0	1	1	0	0	0	0
U. of Notre Dame	5	1	4	1	1	3	0	0
U. of Oregon	3	0	3	2	0	0	0	0
U. of Ottawa	1	0	1	1	0	0	0	0
U. of Pennsylvania	6	0	6	1	1	5	0	0
U. of Pittsburgh	3	0	3	1	0	0	1	0
U. of Rhode Island	36	1	35	21	3	1	1	0

College	Apply	Withdraw	Net apply	Accept	Attend	Deny	Waitlist	Defer
U.of Richmond	8	1	7	2	1	0	2	1
U. of Rochester	5	0	5	4	2	0	1	0
U.of San Diego	4	1	3	1	0	0	2	0
U. of South Carolina	13	0	13	9	0	0	0	2
U. of St Andrews	2	0	2	2	1	0	0	0
U. of Vermont	56	5	51	33	6	2	4	5
U. of Virginia	6	1	5	1	0	2	1	0
U. of Washington	3	1	2	0	0	2	0	0
U. of Wisconsin	7	1	6	0	0	2	2	0
US Air Force Acad.	1	0	1	0	0	0	0	0
US Naval Academy	1	0	1	0	0	1	0	0
Utah State U.	1	0	1	1	0	0	0	0
Utica Coll.	1	0	1	1	0	0	0	0
Vanderbilt U.	4	0	4	0	0	2	2	0
Vassar Coll.	2	0	2	1	0	1	0	0
Villanova U.	27	0	27	8	5	3	11	5
Virginia Tech	1	0	1	1	0	0	0	0
Wake Forest U.	11	0	11	3	2	2	1	0
Washington and Lee U.	2	0	2	0	0	1	1	1
Washington Coll.	5	0	5	4	0	0	0	0
Washington U. in St. Louis	2	0	2	0	0	1	2	0
Watkins Coll. of Art & Design	1	0	1	1	0	0	0	0
Wellesley Coll.	1	0	1	0	0	1	0	0
Wentworth Inst. of Tech.	16	0	16	9	6	0	0	0
Wesleyan U.	4	1	3	0	0	2	1	0
West Virginia U.	6	0	6	4	1	0	0	0
Western New England U.	5	0	5	0	0	2	0	0
Westfield State U.	10	0	10	5	0	1	0	0
Wheaton Coll.	4	0	4	2	0	0	1	0
Wheelock Coll.	2	0	2	1	0	0	0	0
Worcester Polytech. Inst.	3	0	3	1	0	1	1	1
Xavier U.	4	0	4	3	1	0	0	0
Yale U.	3	0	3	0	0	3	0	0

Class of 2016 Matriculation Report

College	Attend
University of Massachusetts, Amherst	10
University of Maine	8
University of New Hampshire at Durham	6
University of Vermont	6
Wentworth Institute of Technology	6
Boston University	5
Bridgewater State University	5
Merrimack College	5
Quinnipiac University	5
Saint Anselm College	5
Saint Michael's College	5
The University of Tampa	5
Villanova University	5
Boston College	4
Loyola University Maryland	4
Massachusetts Maritime Academy	4
McGill University	4
Providence College	4
Curry College	3
Hobart and William Smith Colleges	3
Keene State College	3
Massasoit Community College	3
Miami University, Oxford	3
Northeastern University	3
Syracuse University	3
The Catholic University of America	3
Tulane University	3
University of Colorado at Boulder	3
University of Denver	3
University of Rhode Island	3
American University	2
Bryant University	2
Colgate University	2
College of Charleston	2
Dean College	2
Denison University	2
Endicott College	2
Framingham State University	2
Hamilton College - NY	2
Indiana University at Bloomington	2
Lasell College	2
New York University	2

College	Attend
Pennsylvania State University	2
Rensselaer Polytechnic Institute	2
Skidmore College	2
Stonehill College	2
The George Washington University	2
Union College	2
University of Hartford	2
University of Rochester	2
Wake Forest University	2
Babson College	1
Bates College	1
Belmont University	1
Bennington College	1
Bentley University	1
Bowdoin College	1
Chapman University	1
Clarkson University	1
College of the Holy Cross	1
College of William and Mary	1
Colorado College	1
Davidson College	1
Deerfield Academy	1
DePaul University	1
Duke University	1
Eckerd College	1
Elon University	1
Embry-Riddle Aeronautical University - Daytona Beach	1
Emerson College	1
Emmanuel College	1
Emory University	1
Fairfield University	1
Fordham University	1
Franklin Pierce University	1
Georgetown University	1
Gettysburg College	1
Harvey Mudd College	1
HEC Montreal	1
High Point University	1
Hofstra University	1
Lake Forest College	1
Lesley University	1
Loyola Marymount University	1
Lynn University	1
Marist College	1
Massachusetts College of Art and Design	1

College	Attend
Massachusetts College of Liberal Arts	1
Massasoit Community College - Canton	1
Middlesex Community College - Lowell Campus	1
Mount Ida College	1
New Mexico State University	1
Nichols College	1
Northeastern University Foundation Year	1
Palm Beach State College - South Campus	1
Purdue University	1
Quincy College	1
Regis College	1
Rhode Island School of Design	1
Roger Williams University	1
Rollins College	1
Saint Joseph's College-ME	1
Salve Regina University	1
Southern New Hampshire University	1
St. Lawrence University	1
The College of Wooster	1
The New School - All Divisions	1
The University of Alabama	1
The University of Edinburgh	1
The University of Montana, Missoula	1
The University of North Carolina at Chapel Hill	1
The University of the Arts	1
Trinity College	1
United States Coast Guard Academy	1
University College Dublin	1
University of California, Santa Barbara	1
University of Chicago	1
University of Connecticut	1
University of Delaware	1
University of Louisville	1
University of Maryland, College Park	1
University of Massachusetts Dartmouth	1
University of Massachusetts, Boston	1
University of Notre Dame	1
University of Pennsylvania	1
University of Richmond	1
University of St Andrews	1
University of Toronto Undergraduate Only	1
West Virginia University	1
Xavier University	1

Hingham High School Class of 2016

SAT Scores

Local, State & National Comparisons

Critical Reading		
Hingham	Mass.	National
555	517	494

Mathematics		
Hingham	Mass.	National
569	530	508

Writing		
Hingham	Mass.	National
562	506	482

Combined 1600		
Hingham	Mass.	National
1131	1047	1002

Combined 2400		
Hingham	Mass.	National
1686	1553	1484

Hingham High School Scores 1994-2016

Year	Verbal/Critical Reading	Mathematics	Writing	Combined 1600
1994	541	531	n/a	1107
1995	548	560	n/a	1072
1996	542	550	n/a	1092
1997	530	534	n/a	1064
1998	541	549	n/a	1090
1999	552	546	n/a	1098
2000	564	561	n/a	1125
2001	556	565	n/a	1121
2002	564	565	n/a	1129
2003	560	572	n/a	1132
2004	573	587	n/a	1160
2005	575	585	n/a	1160
2006	546	568	554	1114
2007	555	570	558	1125
2008	547	571	568	1118
2009	567	574	573	1141
2010	565	581	570	1146
2011	569	584	577	1153
2012	556	566	566	1122
2013	551	567	559	1118
2014	573	591	571	1164
2015	577	576	574	1153
2016	555	569	562	1131

Class of 2016 Benchmark Schools SAT Comparison

School	SAT Critical Reading	SAT Math	SAT Writing
Andover	566	562	562
Braintree	518	541	509
Canton	520	536	507
Cohasset	564	562	560
Concord-Carlisle	616	635	605
Dedham	490	520	477
Hingham	555	569	562
Hull	507	513	502
Lexington	619	645	611
Marblehead	563	564	565
Milton	530	555	524
Needham	574	582	571
Norwell	555	555	547
Rockland	481	501	467
Scituate	544	551	543
Wellesley	601	614	598
Weston	604	627	603
Westwood	557	578	548
Weymouth	503	510	491
Winchester	587	617	586

SAT Subject Tests

The SAT Subject Tests, which some colleges require for admission or placement purposes, are one-hour multiple-choice tests in specific subjects. Unlike the SAT Reasoning Test which measures more general abilities, the SAT Subject Tests measure knowledge of a particular subject and the ability to apply that knowledge. 72 students took 214 subject tests in 2016. The average SAT scores of those students (72) who took both the SAT and Subjects Tests were

Critical Reading 634

Mathematics 660

Writing 644

29% of Hingham students who take the SAT also take SAT Subject Tests compared with 22% in Massachusetts and 15% nationwide.

Some of the more than 20 Subject Tests offered are:

- Biology-Ecological
- Biology-Molecular
- Chemistry
- English Literature
- World History
- French, French with Listening
- Latin
- Mathematics Level I
- Mathematics Level II
- Physics
- Spanish, Spanish with Listening
- US History
- World History

Some colleges require various combinations of Subject Tests, and some colleges allow students to choose which test scores to report. Many colleges do not require students to submit Subject Tests for admission.

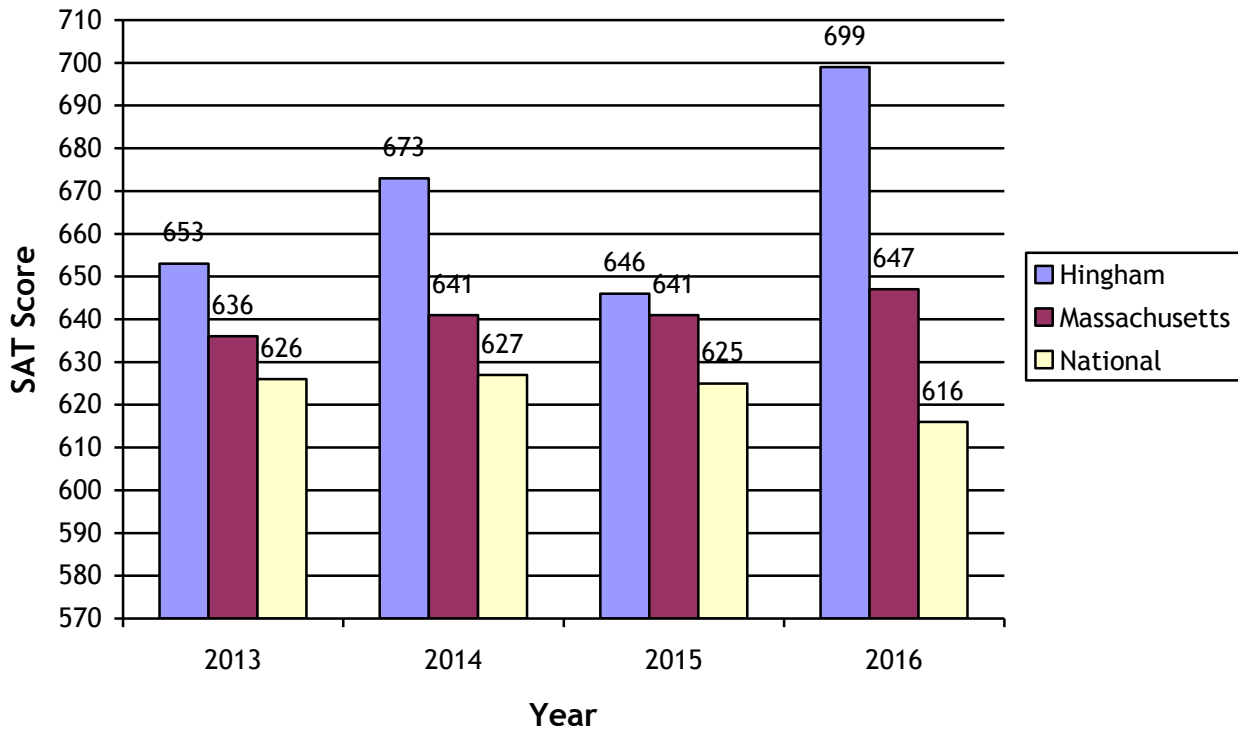
NOTE: Hingham students who take the Biology Subject Test generally do so at the end of grade nine. Similarly, Chemistry Subject Tests are usually taken at the end of grade ten. Most students who participate in additional subject testing do so at the end of their junior year.

**Hingham High School
2016 Seniors
Biology - Ecological**
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham*	Massachusetts	National	Hingham*	Massachusetts	National
700 – 800	61	35	27	34	34	28
600 – 699	36	38	35	41	41	37
500 – 599	3	21	23	23	19	23
400 – 499	0	5	9	3	4	8
300 – 399	0	1	5	0	1	3
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	699	647	616	646	641	625
Number Tested	31	2360	31965	39	2,467	31,027
CR Mean	659	642	612	667	634	612
Math Mean	679	660	640	683	653	642
Writing Mean	656	639	616	662	634	618

*Biology SAT Subject test in Hingham is taken in June of the 9th grade. Statewide and nationally the test is typically taken in June of the junior year.

Biology - Ecological

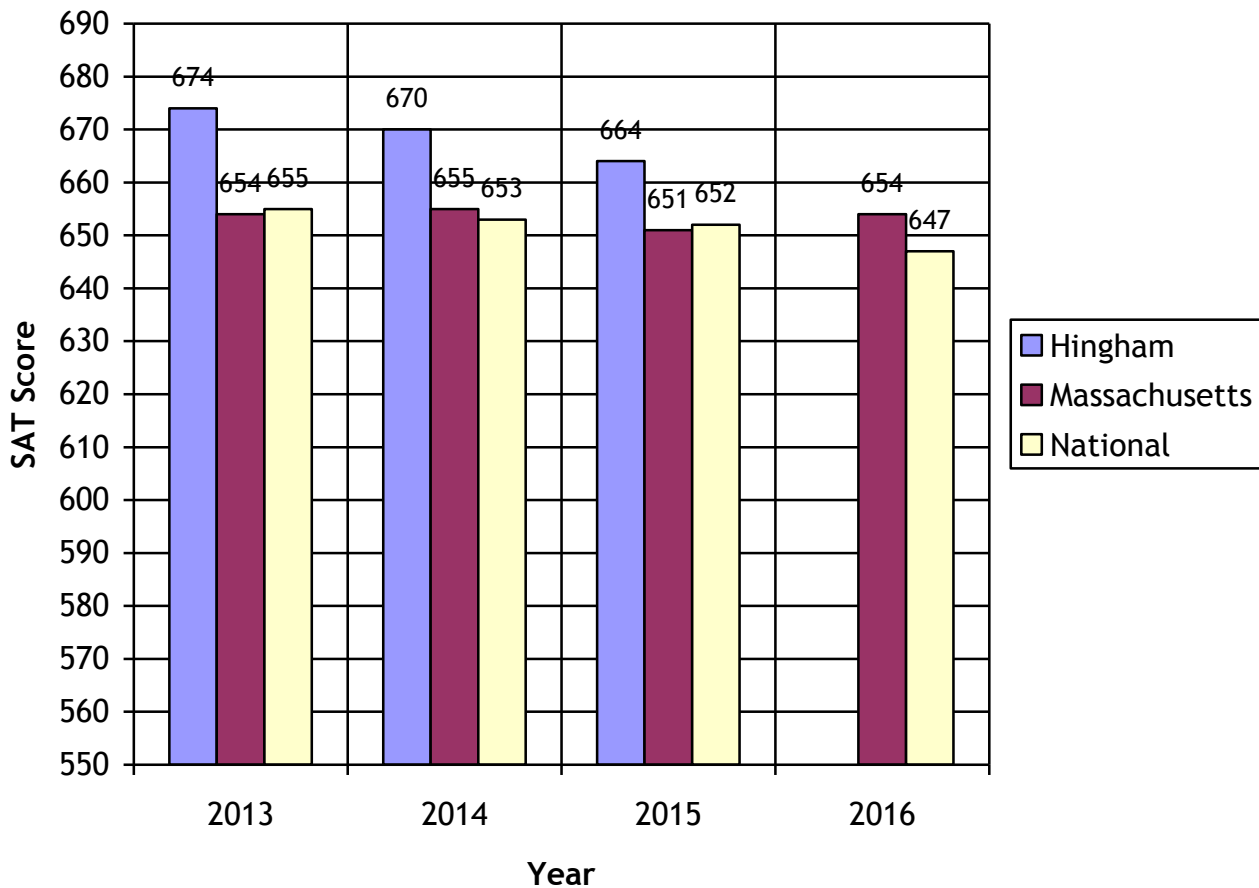


**Hingham High School
2016 Seniors
Biology – Molecular***
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham**	Massachusetts	National	Hingham**	Massachusetts	National
700 – 800		37	39	35	34	39
600 – 699		39	34	48	41	36
500 – 599		20	18	18	19	17
400 – 499		3	6	0	4	5
300 – 399		1	4	0	1	3
200 - 299		0	0	0	0	0
Mean (Avg. Score)		654	647	664	651	652
Number Tested	3	2798	40231	17	2,912	42,253
CR Average		641	617	649	638	621
Math Average		665	658	697	662	661
Writing Average		640	627	653	641	631

*Too few students took the Biology-Molecular Test to report a mean **Biology SAT Subject test in Hingham is taken in June of the 9th grade. Statewide and nationally the test is typically taken in June of the junior year.

Biology - Molecular

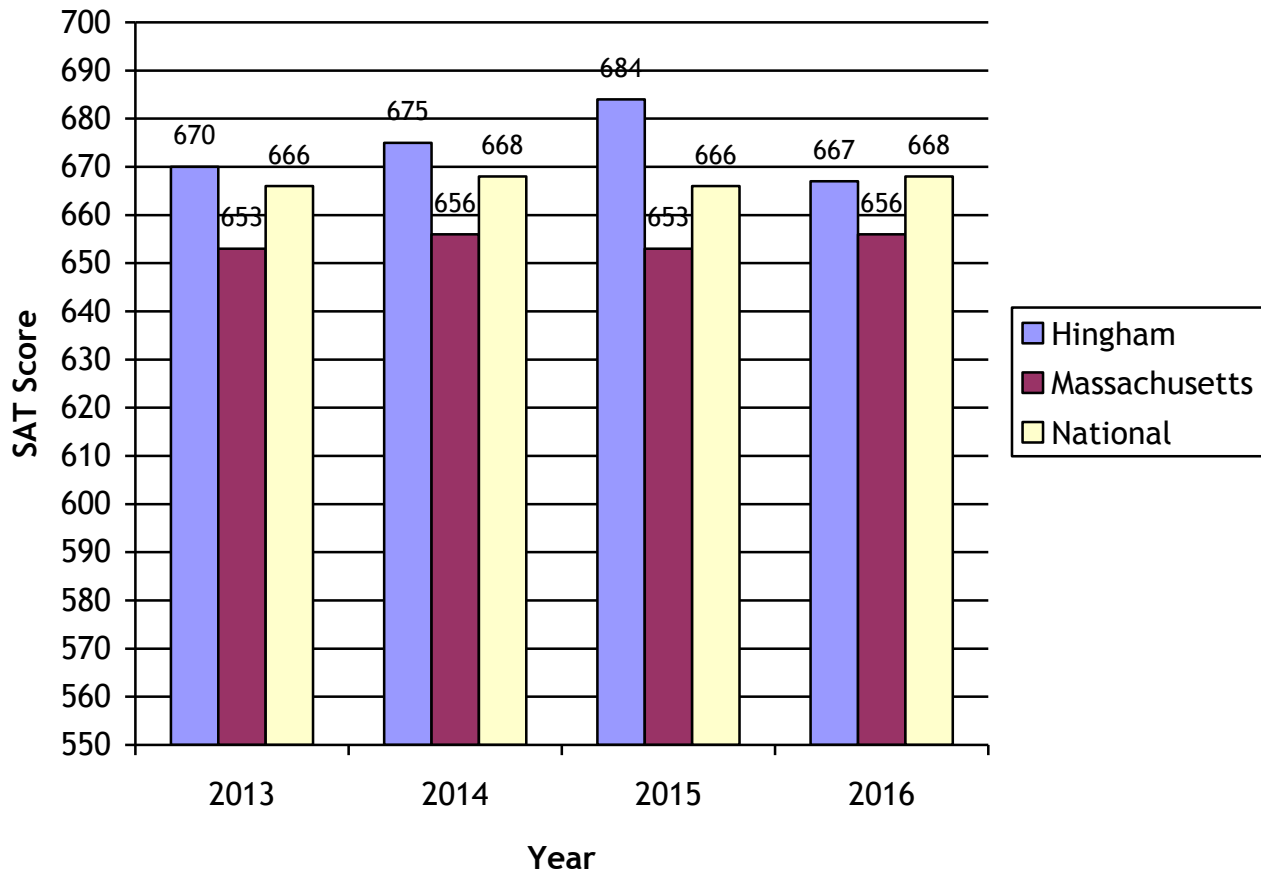


**Hingham High School
2016 Seniors
Chemistry**
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham*	Massachusetts	National	Hingham*	Massachusetts	National
700 – 800	28	40	47	50	39	47
600 – 699	56	32	29	35	32	29
500 – 599	16	19	16	10	22	17
400 – 499	0	7	7	5	6	6
300 – 399	0	0	1	0	0	1
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	667	656	668	684	653	666
Number Tested	25	3801	71173	20	4,021	73,551
CR Average	674	649	632	691	647	630
Math Average	701	691	696	721	692	695
Writing Average	675	647	640	666	649	638

*Chemistry Subject test in Hingham is taken in June of the 10th grade. Statewide and nationally the test is typically taken in 11th grade.

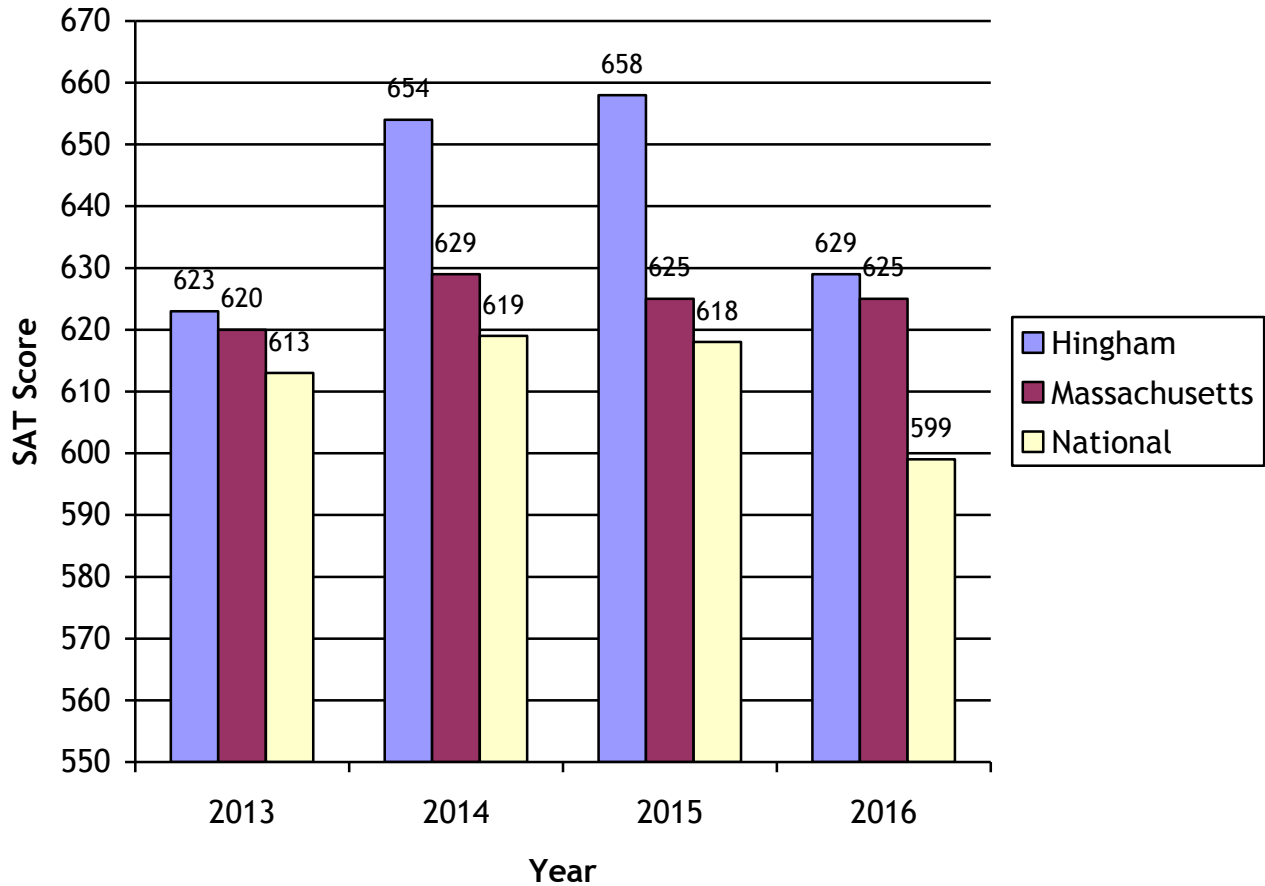
Chemistry



Hingham High School
2016 Seniors
English Literature
 Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	16	28	26	34	26	27
600 – 699	64	37	32	52	39	35
500 – 599	5	22	20	15	25	22
400 – 499	16	10	16	0	9	12
300 – 399	0	3	7	0	1	4
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	629	625	599	658	625	618
Number Tested	19	4186	57761	21	4,296	56,594
CR Average	640	648	628	688	646	639
Math Average	616	634	614	637	630	623
Writing Average	632	642	622	669	642	634

English Literature

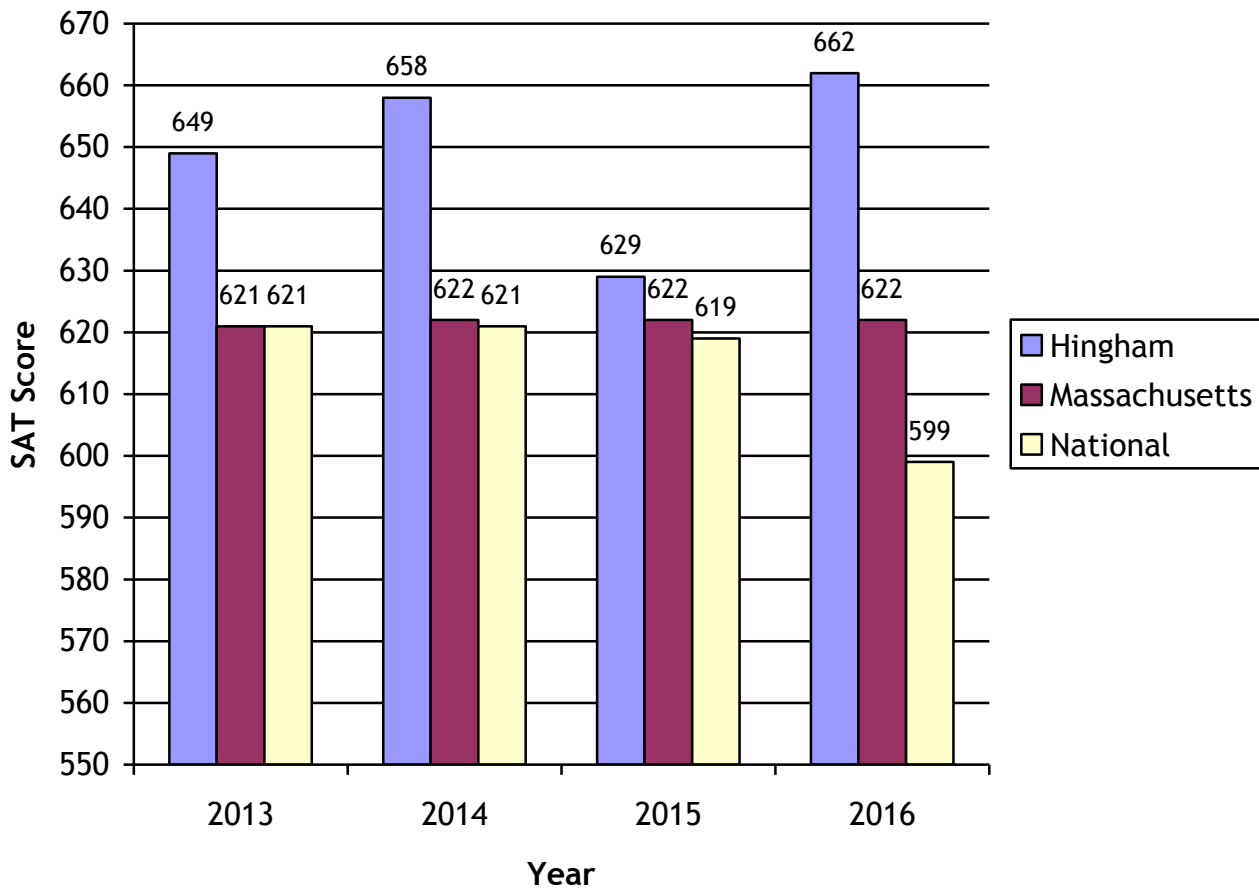


**Hingham High School
2016 Seniors
Mathematics Level I**
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	45	27	25	25	24	28
600 – 699	33	38	31	36	38	35
500 – 599	14	24	23	36	28	24
400 – 499	8	9	15	4	8	11
300 – 399	0	2	6	0	1	3
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	662	622	599	629	622	619
Number Tested	27	4925	66058	28	5,452	65,319
CR Average	633	607	568	619	605	577
Math Average	668	637	616	662	637	628
Writing Average	645	607	577	630	609	588

* Most Hingham test-takers are level three college preparatory students in mathematics.

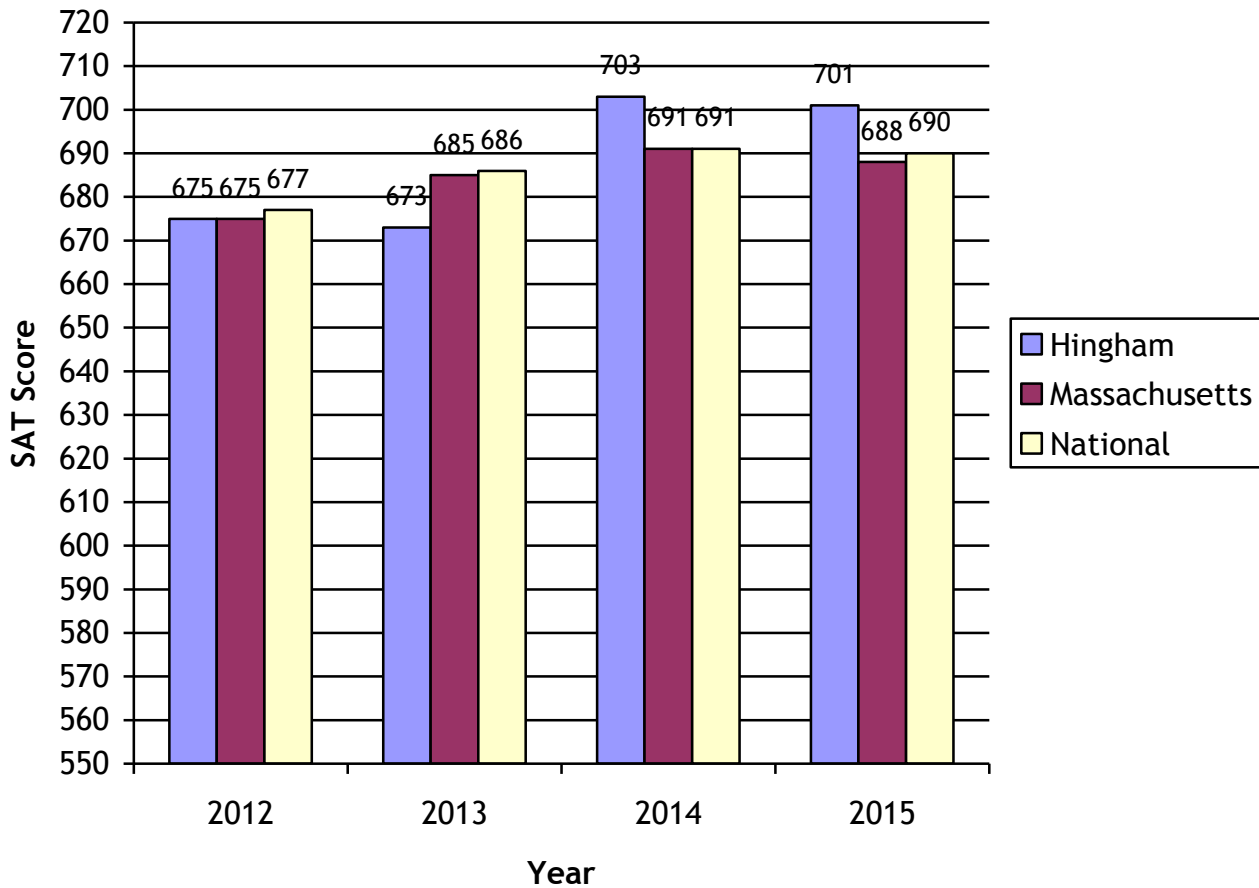
Mathematics Level I



**Hingham High School
2016 Seniors
Mathematics Level II**
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	60	52	53	50	49	53
600 – 699	27	32	27	41	33	30
500 – 599	14	15	14	9	16	15
400 – 499	0	2	4	0	1	3
300 – 399	0	0	0	0	0	0
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	708	691	690	701	688	690
Number Tested	30	6811	145140	34	6,681	144,772
CR Average	654	650	629	658	646	629
Math Average	714	697	693	710	696	693
Writing Average	671	651	638	679	651	638

Mathematics Level II

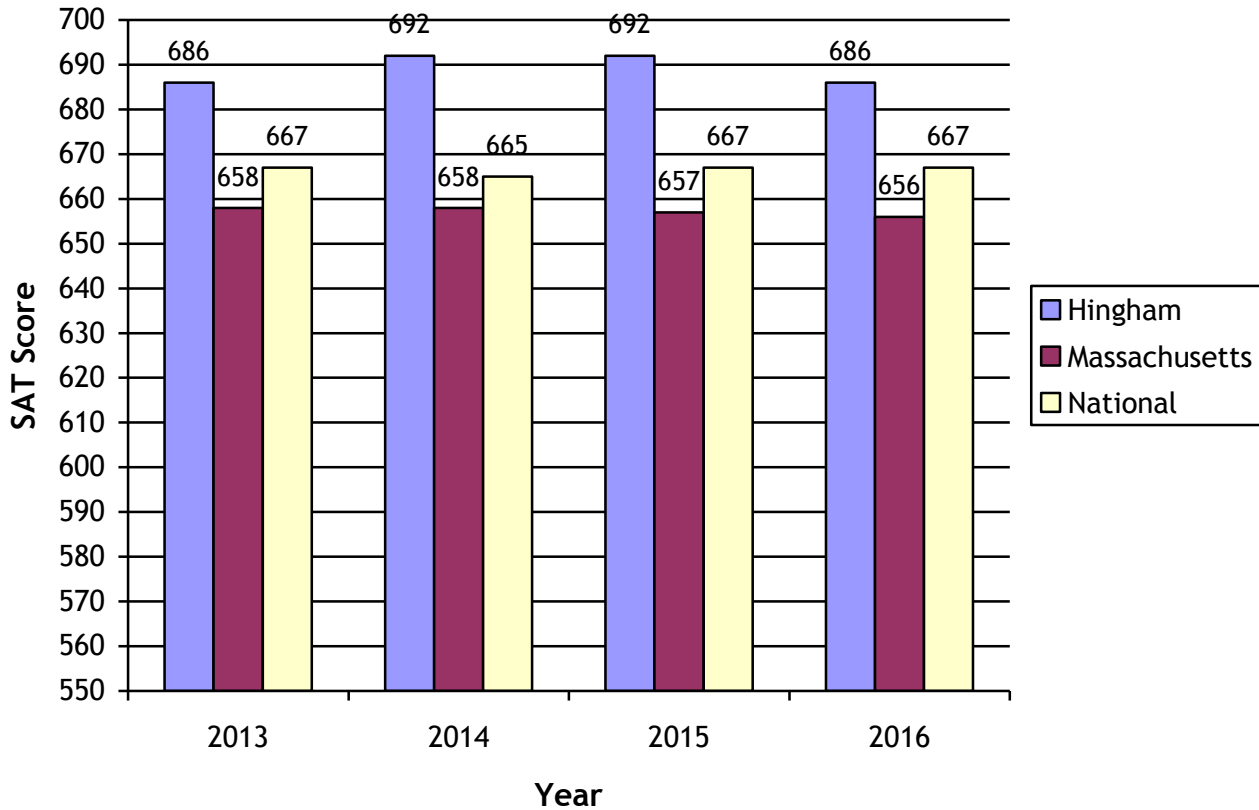


**Hingham High School
2015 Seniors
Physics**

Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	55	38	46	53	37	46
600 – 699	22	36	30	42	35	30
500 – 599	22	21	16	0	22	17
400 – 499	0	5	7	5	5	8
300 – 399	0	0	0	0	0	0
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	686	656	667	692	657	667
Number Tested	18	1819	56751	19	1,834	58,921
CR Average	670	642	613	654	641	609
Math Average	714	702	704	707	703	701
Writing Average	668	639	624	675	642	621

Physics

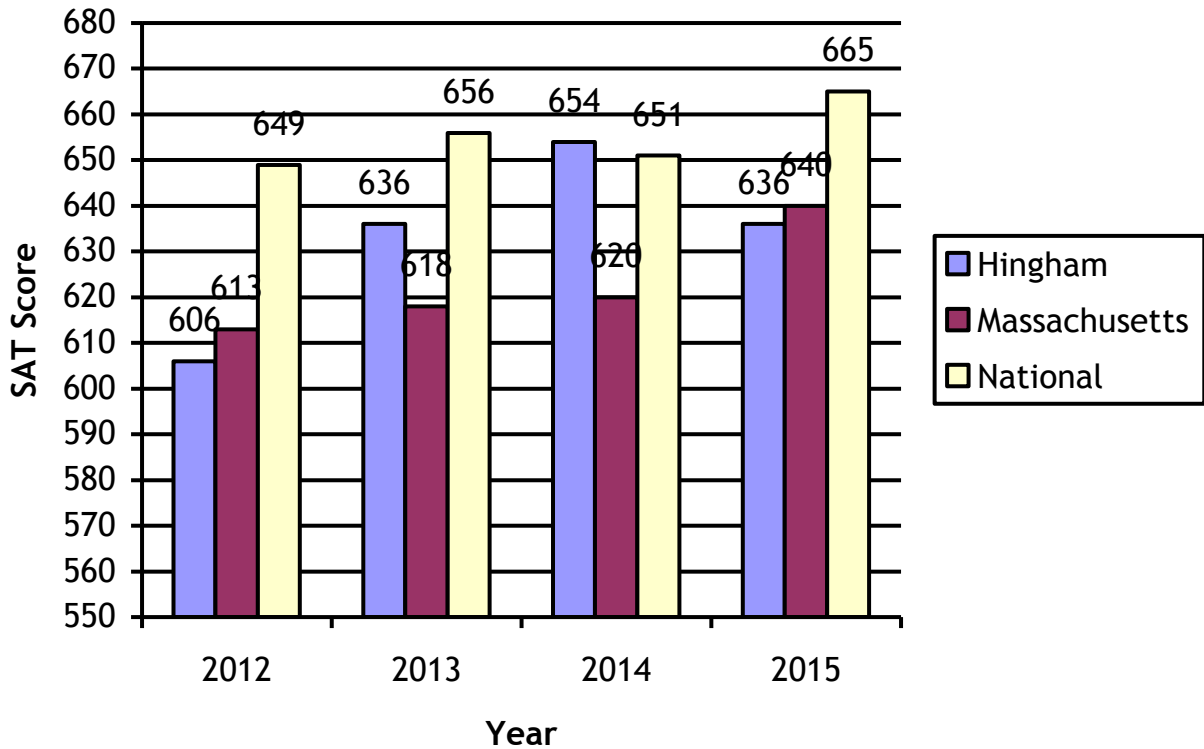


**Hingham High School
2016 Seniors
Spanish with Listening***
Percent by Score Interval by Reference Group

SAT Score Interval	2016-Spanish without listening			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	11	30	41	28	37	47
600 – 699	78	36	32	43	27	27
500 – 599	11	24	18	14	25	19
400 – 499	0	9	8	0	9	6
300 – 399	0	1	1	0	1	1
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	637	630	653	636	640	665
Number Tested	9	1072	18161	7	154	2,982
CR Average	661	629	588	709	632	584
Math Average	686	637	596	644	631	589
Writing Average	661	636	595	683	637	585

*Too few students took the Spanish with Listening test to report a mean for 2016-Data for 2016 is for the Spanish test without listening so may not be compared to means for prior years for the Spanish with Listening Test.

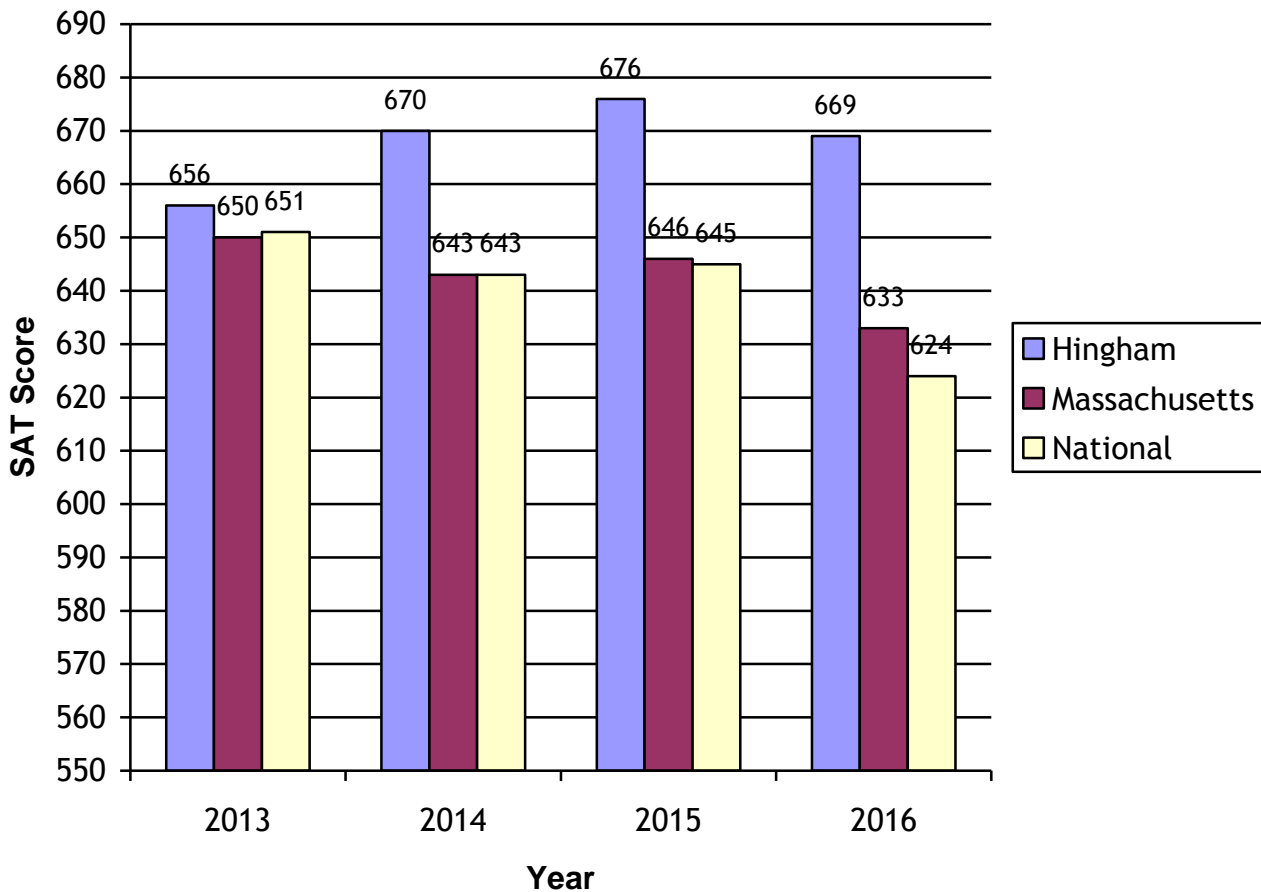
Spanish with Listening



**Hingham High School
2016 Seniors
United States History**
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	39	32	32	44	36	36
600 – 699	43	36	33	41	36	36
500 – 599	15	23	19	15	20	19
400 – 499	4	8	11	0	7	8
300 – 399	0	2	5	0	1	2
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	669	633	624	676	646	645
Number Tested	28	4212	66967	54	4,783	70,298
CR Average	627	646	636	661	647	642
Math Average	630	651	642	656	649	647
Writing Average	643	641	633	651	643	639

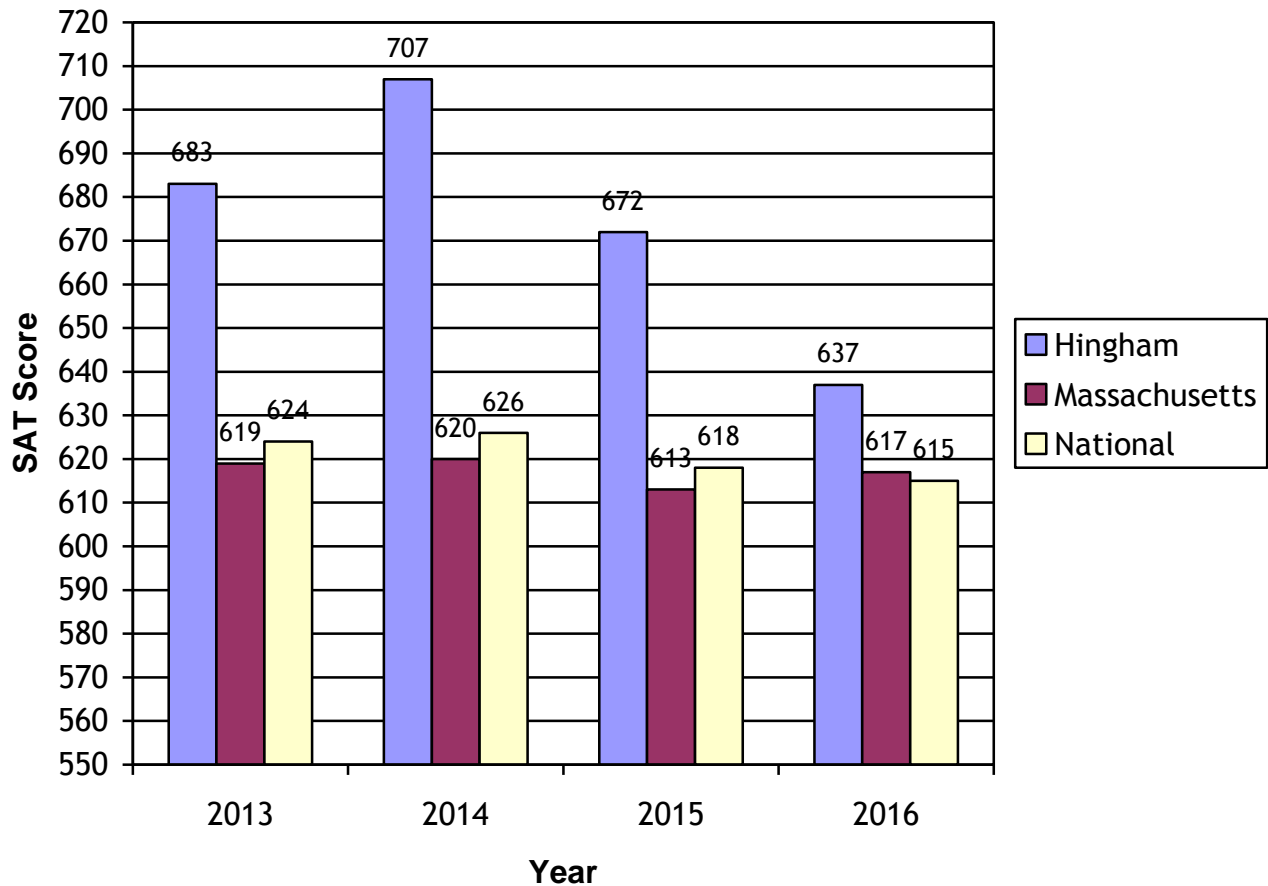
United States History



**Hingham High School
2016 Seniors
World History**
Percent by Score Interval by Reference Group

SAT Score Interval	2016			2015		
	Hingham	Massachusetts	National	Hingham	Massachusetts	National
700 – 800	26	27	26	53	24	27
600 – 699	40	29	31	18	34	31
500 – 599	27	30	28	18	27	28
400 – 499	7	12	13	12	15	12
300 – 399	0	2	2	0	1	2
200 - 299	0	0	0	0	0	0
Mean (Avg. Score)	637	617	615	672	613	618
Number Tested	15	651	15542	17	736	16,657
CR Average	651	662	649	697	660	650
Math Average	664	658	655	669	655	655
Writing Average	649	653	645	686	649	644

World History



Hingham High School

SAT Subject Tests Participants

Hingham	72 Students
Massachusetts	13,067 Students
National	237,576 Students

SAT Subject Tests Participation Comparisons 2016

- 7 Students at Hingham High School or 10% took only one exam
- 26 Students at Hingham High School or 36% took 2 exams
- 18 Students at Hingham High School or 25% took 3 exams
- 21 Students at Hingham High School or 29% took 4 or more exams

Test	Participants as a percent of those also taking the SAT Reasoning Test		
	HINGHAM	MASSACHUSETTS	NATIONAL
Biology - E	12%	4%	2%
Biology - M	1%	5%	2%
Chemistry	10%	6%	4%
Physics	7%	3%	3%
Math Level I	11%	9%	4%
Math Level II	12%	11%	9%
English Literature	8%	7%	3%
French	2%	1%	.5%
Spanish	4%	2%	1%
US History	11%	8%	4%
World History	6%	1%	1%
One or more of above	26%	23%	14%

Hingham High School

Class of 2016

Act Scores

Local, State and National Comparisons

English		
Hingham	Mass.	National
26.4	24.4	20.3

Mathematics		
Hingham	Mass.	National
26.6	24.9	20.8

Reading		
Hingham	Mass.	National
27.3	25.3	21.3

Science		
Hingham	Mass.	National
25.9	24.1	20.8

Composite		
Hingham	Mass.	National
26.6	24.8	20.9

Hingham ACT Scores

2008-2015

Year	Number Tested	English	Math	Reading	Science	Composite
2008	55	25.4	27.0	25.5	24.7	25.7
2009	48	23.9	24.8	24.6	23.0	24.2
2010	67	26.1	26.0	26.1	24.7	25.9
2011	55	26.1	25.7	26.2	23.8	25.5
2012	80	24.4	24.9	24.7	23.4	24.5
2013	96	24.6	24.6	24.4	23.5	24.4
2014	63	25.8	25.6	25.9	24.6	25.6
2015	105	25.8	25.4	26.4	24.9	25.7
2016	125	26.4	26.6	27.3	25.9	26.6

Advanced Placement Exams

Programs at Hingham High School In Which 2016 Graduates Participated

The Advanced Placement (AP) program consists of a series of college – level courses and exams for secondary school students. Typically over 1 million high school students took at least one AP exam nationwide. Satisfactory completion of an Advanced Placement examination makes it possible for a student to earn college credit or advanced standing in college prior to arrival on the college campus.

Hingham offers some online AP courses through Virtual High School that we do not offer in our building. The classes vary from year to year. Students have taken AP Environmental Science, AP Psychology, and AP Economics most often. There are too few students enrolled in each course to report meaningful statistics.

Of the 282 graduates of Hingham High School in May 2016, 136 seniors took 299 Advanced Placement exams. Approximately 48% of the graduating class participated in the AP program by taking one or more exams. In total, 254 students took 482 exams.

Examinations were taken in the following subjects:

Biology
Calculus AB
Calculus BC
Chemistry (juniors and seniors)
Chinese Language
English Literature & Composition
English Language and Composition (juniors)
European History
French Language & Culture
Latin
Music Theory (juniors and seniors)
Physics C E&M and Mechanics
Spanish Language
Spanish Literature & Culture
Statistics
Studio Art: 3-D Design
US History (juniors)
World History (sophomores)

Hingham High School 2016 Advanced Placement Mean Grades

	Hingham	Massachusetts	National
Biology	3.86	3.1	2.84
Calculus AB	4.72	3.22	2.94
Calculus BC	5	4.09	3.81
Chemistry	4.85	3.01	2.64
Chinese	3	4	4.23
English Language	4.53	3.17	2.81
English Lit. & Comp.	4.24	3.11	2.75
European History	4	2.97	2.7
French Lang. & Cult.	4.55	3.74	3.24
Latin	2.82	3.16	3
Music Theory	4.08	3.48	2.97
Physics C E&M	3.81	3.64	3.44
Physics C Mechanics	4.56	3.79	3.54
Spanish Language	4.18	3.83	3.76
Spanish Lit. & Culture	4.24	3.32	3
Statistics	3.9	3.03	2.86
3D Studio Art	3	3.2	3.23
US History	4.37	3.31	2.7
World History	4.58	3.16	2.6

Percentage of AP Exam Grades 3 and Higher

	Hingham	Massachusetts	National
Biology	96	70	61
Calculus AB	100	67	59
Calculus BC	100	87	81
Chemistry	100	65	52
Chinese	67	89	92
English Language	100	67	84
English Lit. & Comp.	96	68	54
European History	97	63	52
French Lang. & Cult.	100	90	74
Latin	73	69	66
Music Theory	100	72	59
Physics C E&M	88	74	69
Physics C Mechanics	100	82	76
Spanish Language	100	90	89
Spanish Lit & Culture	100	77	69
Statistics	92	83	60
3D Studio Art	88	78	75
US History	100	88	52
World History	100	72	51

Benchmark Schools Comparison AP Exams Grades 3 and Higher

School	Number of AP Exams Taken	Number of AP Exams 3 and Higher	Percentage of AP Exams 3 and Higher
Andover	843	658	78.1
Braintree	678	578	85.3
Canton	462	311	67.3
Cohasset	276	237	85.9
Concord-Carlisle	498	470	94.4
Dedham	349	204	58.5
Hingham	480	461	96
Hull	139	93	66.9
Lexington	1622	1530	94.3
Marblehead	568	486	85.6
Milton	589	445	75.6
Needham	807	747	92.6
Norwell	378	309	81.7
Rockland	232	96	41.4
Scituate	520	387	74.4
Wellesley	618	591	95.6
Weston	512	431	84.2
Westwood	497	449	90.3
Weymouth	409	308	75.3
Winchester	679	604	89

Hingham is tied with Westford for second place in the state of Massachusetts with 96% of tests taken scoring 3 or better. Hingham had 480 tests and Westford had 772 tests. Georgetown has the highest percentage of scores 3 or better at 100% of the 65 tests taken.

**Hingham High School
AP Course Enrollments 2007-2016**

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Biology	34	29	20	43	24	27	36	34	38	28
Calculus AB	13	22	14	20	28	27	20	17	22	25
Calculus BC	24	18	13	16	11	18	26	23	20	13
Chemistry	9	10	6	8	12	15	12	6	10	13
Chinese	none	none	none	none	none	none	4	9	none	9
English Language	none	none	none	none	none	none	none	41	57	60
English Lit. & Comp.	48	29	39	26	43	33	33	33	44	25
European History	57	42	46	46	46	52	60	43	35	38
French Lang. & Culture	15	11	13	5	12	17	15	6	12	11
Latin Virgil	4	8	7	7	none	10	none	none	none	11
Music Theory	2	8	6	10	6	10	8	10	9	13
Physics C	12	13	8	6	10	14	13	21	15	16
Spanish Language	15	24	8	18	25	21	32	14	30	22
Spanish Lit. & Culture	8	10	7	10	12	11	14	16	13	25
Statistics	59	67	42	56	42	43	32	50	18	52
Studio Art	none	none	none	none	none	none	2	3	7	8
US History	16	21	30	38	54	45	79	89	60	70
World History	16	12	15	20	19	18	23	21	18	12

2016 Percent of Grade 3 and Above

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Biology	100	97	95	91	100	89	100	100	100	96
Calculus AB	100	95	100	95	100	96	100	94	95	100
Calculus BC	100	100	100	100	100	100	65	100	95	100
Chemistry	100	100	100	100	100	100	100	100	100	100
Chinese	none	none	none	none	none	none	**	67	**	67
English Language	none	none	none	none	none	none	none	100	100	100
English Lit. & Comp.	98	97	92	100	93	100	94	100	95	96
European History	100	98	100	100	100	96	93	100	100	97
French Lang. & Cult.	100	100	100	80	100	94	100	100	100	100
Latin	75	100	71	71	none	90	none	80	none	73
Music Theory	100	75	67	60	100	80	100	81	100	100
Physics	100	92	94	100	100	97	69	100	73/100*	88/100*
Spanish Language	93	83	100	83	84	95	97	100	100	100
Spanish Lit. & Culture	88	80	100	60	83	100	86	100	92	100
Statistics	75	78	88	64	88	86	94	96	100	92
Studio Art	**	**	**	**	**	**	**	**	**	88
US History	88	90	97	97	100	93	94	96	100	100
World History	100	100	100	100	95	100	100	100	100	100

*Physics C E&M/Physics C Mechanics-there was a differential in the two tests this year so each individual test is reported separately

** too few students tested for data to be reported

**Hingham High School
Advanced Placement Exams
Summary of All Scores 2016**

	Students Grades 9-11	Students Grade 12	#Tested	5	4	3	2	1	% 3 or Higher
Biology	1	27	28	5	15	7	1	0	96
Calculus AB	1	24	25	19	5	1	0	0	100
Calculus BC	0	13	13	13	0	0	0	0	100
Chemistry	7	6	13	11	2	0	0	0	100
Chinese	2	7	9	1	1	4	3	0	67
English Language	60	0	60	37	18	5	0	0	100
English Lit. & Comp.	0	25	25	13	6	5	1	0	96
European History	0	38	38	12	15	10	1	0	97
French Lang. & Cult.	0	11	11	6	5	0	0	0	100
Latin	2	9	11	0	1	7	3	0	73
Music Theory	2	11	13	5	4	4	0	0	100
Physics C E&M	0	16	16	4	7	3	2	0	88
Physics C Mechanics	0	16	16	10	5	1	0	0	100
Spanish Language	13	9	22	7	12	3	0	0	100
Spanish Lit. & Culture	1	24	25	9	13	3	0	0	100
Statistics	6	46	52	15	21	12	4	0	92
Studio Art	0	8	8	0	1	6	1	0	88
US History	70	0	70	38	20	12	0	0	100
World History	12	0	12	7	5	0	0	0	100
Total Number	118	136	254	215	160	88	16	0	479*
Total Percentage	46%	54%	100%	44.9%	33.4%	18.4%	3.3%	0%	96.7%

*479 exams reported-other exams were through VHS

AP Score Summary

5—Extremely well qualified 4—Well qualified 3—Qualified 2—Possibly qualified 1—No recommendation

254 Candidates (136 or 54% are from the class of 2016) took **482** exams

120 students took 1 exam

78 students took 2 exams

30 students took 3 exams

14 students took 4 exams

12 students took 5 exams

Total Tested: 254

Hingham High School Advanced Placement Scholars

AP Scholars are designated in recognition of their exceptional achievement on the college level Advanced Placement (AP) examination. Nationally only 23% of the more than 2 million students who took AP exams in May 2016 performed at a sufficiently high level to merit such recognition. In Hingham, 39% of the 254 candidates were so honored.

The **AP Scholar** award is granted to students who receive grades of 3 or higher on three or more AP exams.

The **AP Scholar with Honor** award is granted to students who receive an average grade of at least 3.25 on all AP exams taken, and grades of 3 or higher on four or more of these exams.

The **AP Scholar with Distinction** award is granted to students who receive an average grade of at least 3.5 on all AP exams taken and grades of 3 or higher on five or more of these exams.

The **AP National Scholar** is granted to students in the US who receive an average grade of at least 4 on all AP exams taken and grades of 4 or higher on eight or more of these exams.

The **AP International Diploma** is a globally recognized award for students interested in pursuing university study outside of their native country. It requires students to display mastery on AP Exams across several disciplines and represents an exceptional level of achievement. Students must earn scores of 3 or higher on five or more total AP

based exam

Year	AP Scholar Award	AP Scholar with Honor	AP Scholar with Distinction	AP National Scholar	AP International Diploma
2001	10	9	3	none	none
2002	15	15	2	none	none
2003	17	7	7	none	none
2004	15	10	14	none	none
2005	21	5	17	none	none
2006	18	10	12	none	none
2007	17	15	26	1	none
2008	22	14	18	2	none
2009	25	15	15	1	none
2010	19	15	13	1	none
2011	28	16	19	1	none
2012	25	20	24	3	none
2013	29	17	20	2	none
2014	29	21	38	2	1
2015	34	28	35	4	2
2016	31	22	37	8	1

Exams on the criteria

requirements.

**Hingham High School
National Merit Scholarship Corporation**

Merit scholars are identified from their performance on the PSAT/NMSQT. A student who is identified as a “semifinalist” is one who has scored in the top half of one percent of each state's high school senior class. Scholarship awards made to semifinalists identify those students as finalists. Semifinalists bring honor to their schools and their parents. However, it is the individual student who is recognized in the merit program for outstanding test performance that indicates exceptional academic promise.

Commended students are those who scored among the top two percent of merit program participants who took the qualifying test. Commended students have also demonstrated exceptional academic promise.

National Merit Scholarship Summary

Class	Semifinalists	Commendations	# in class	% of class
1999	3	12	193	8
2000	4	12	194	8
2001	1	15	199	8
2002	3	19	187	12
2003	1	11	214	6
2004	1	12	211	6
2005	5	8	229	6
2006	2	4	250	2
2007	2	4	245	2
2008	3	15	251	7
2009	0	10	255	4
2010	2	8	250	4
2011	3	16	241	8
2012	0	8	278	3
2013	2	22	269	9
2014	0	14	282	5
2015	0	14	280	5
2016	5	8	295	4