



ACTON PUBLIC SCHOOLS
ACTON-BOXBOROUGH REGIONAL SCHOOL DISTRICT
ACTON, MA 01720
978-264-4700 http://ab.mec.edu

SCHOOL SYSTEMS' PROFILE - 2012-2013

Kind of Communities: residential suburbs near Routes 2 and 495
Population: Acton - approx. 21,650 Boxborough - approx. 5,129

Total Student Enrollment (October 1, 2012):
 Acton Public: 2,498 Acton-Boxborough: 2,969
 (includes APS School Choice: 0 and A-B School Choice: 39)

ELEMENTARY SCHOOLS

<u>School</u>	<u>Grade</u>	<u>Principal</u>	<u>Enrollment*</u>	<u>Specialty Programs**</u>
Conant	K-6	Damian Sugrue	484	Nature Program, Student Council, Connections Program, Before/ After School Program
Douglas	K-6	Christopher Whitbeck	485	Nature Program, Before/ After-School Enrichment Program, Japanese and Chinese Cultural Program (K-4)
Gates	K-6	Lynne Newman	461	Nature Program, School Chorus, Student Council, Before/ After-School Program
McCarthy-Towne	K-6	David Krane	481	Integrated Curriculum Program, SLOYD, CASE classes, Before/ After School Enrichment Program
Merriam	K-6	Ed Kaufman	527	Project-based Curriculum, Looping classes, Curriculum Evenings, Before/ After School Program

* *Enrollment does not include SPED PreSchool: 37, and SPED Out-of-District Placements: 23*

** *In all schools: All-Day Kindergarten, Computer Lab, Classroom Assistants, ELE, Fee-based Instrumental Music (gr. 5-6), School-Business Partnership, Community Service Learning*

JUNIOR AND SENIOR HIGH SCHOOLS

* *Enrollment does not include SPED Out-of-District Placements, gr. 7-12: 54*

<u>School</u>	<u>Grade</u>	<u>Principal</u>	<u>Enrollment*</u>
R.J. Grey Junior High	7-8	Andrew Shen	935

7th grade teams of 113-116 students with five teachers
8th grade teams of 115-118 students with five teachers
Integrated Curriculum

Extracurricular Programs

Ambassadors, Anime Club, Art, Book Club, Climate, Creative Writing, Drama, French, Interscholastic and Intramural Sports, Jazz Band, Literary Magazine, Math Counts, School Store, Select Choir, Ski Club, Speech & Debate, Student Council, Technology & Engineering, Theater Production, Yearbook

Acton-Boxborough Regional High School received the international Green Flag award from the National Wildlife Federation in May, 2012 and a Blue Ribbon School award from the U.S. Department of Education in November, 2009.

<u>School</u>	<u>Grade</u>	<u>Principal</u>	<u>Enrollment*</u>
A-B Reg. High School	9-12	Alexandra Callen	1,980

Extracurricular Programs

Academic Teams, (including Decathlon, Math, Science, Speech & Debate), Proscenium Circus (drama), Honor Societies, Publications, Student Government, Interscholastic Athletics, Community Service, AB Human Rights, Peer Leadership Group, SADD, Common Ground, WHAB radio station, Recycling Team, Outdoor Club
Career Exploration Programs: Job Shadowing, Senior

Awards received by students: Intel Science Talent Search Finalists 2012, 2013
 Scholastic Art Awards (state & national), Band, Academic Decathlon 2010 (State Champs 21 yrs.), Science Olympiad (State Champs 2005, 2006, 2009-2012), Girls' Swim/Diving (State Champs 13 yrs.), Boys' Swim/Diving (State Champs 9 yrs.), Football - State Record of 52 consec. Wins - 5 Superbowl titles, Girls' Soccer (State Champs 2007), Field Hockey (State Champs 2007, 2009, 2012), Girls' Tennis (State Champs 2008, 2012), Boys Indoor Track (Class A State Champs 2012), Internships, Work Study, Career Speakers
 NFL & NCFL Speech and Debate National qualifiers

INSTRUCTIONAL PROGRAMS

Elementary

Language Arts
 Mathematics
 Science/Health Education
 Social Studies
 Art
 Music
 Physical Education
 Library Skills/Media Center
 Technology

Junior High

Art, Band, Chorus, English
 Health, Drama
 Computer Literacy
 Life Skills, Mathematics
 Minuteman Tech. Lab, Music
 Physical Education, Science
 Social Studies
 Study Skills
 World Languages
 plus other mini-courses

High School

English
 Industrial Arts
 Mathematics
 Performing Arts
 Physical Education/Health
 Science
 Social Studies
 Visual Arts
 World Languages
 Communication Arts

SUPPORT PROGRAMS

Elementary

Special Education Services
 Counseling/Psychology/Health Services
 Child Study Team, RLL (Reading/
 Language Art/Literacy Specialist)
 Crisis Team, ELE

Junior High

Special Education Services
 Counseling/Psychology/Health Services
 Academic Support Center: Reading
 ELE, Academic Support
 Child Study Team, Crisis Team

High School

Special Education Services
 Counseling/Psychology/Health Services
 Academic Support Center
 ELE, Student Assistance Team
 Safety Committee

SYSTEM RESOURCES

Approximately 89.6% of instructional staff holds a Master's. or higher degree. Staff represents more than 3,873 years of teaching in Acton/AB.

Classroom teacher-pupil ratio/range:*

<u>Level</u>	<u>Range</u>
Elementary	1:18 - 1:27
Junior High	1:14 - 1:29
High School	1:3 - 1:58

*Does not include special subject teachers

Per Pupil Expenditure:***

2010-11	\$11,480 (Acton)
2010-11	\$13,182 (Acton-Boxborough)
*** Per Pupil, All Funds/Total Expend. Per Pupil (from the Dept. of Ed.)	

Average Teacher salary:

2012-13 for A-B:	\$74,853	2012-13 for Acton:	\$75,772
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**ACTON-BOXBOROUGH REGIONAL HIGH SCHOOL
GRADUATING CLASS OF 2012**

Size of Class:	459		SAT Reasoning Test Profile - Average Scores					
			<i>A-B</i>			<i>National</i>		
			Cr*	Math	Wr**	Cr*	Math	Wr**
Percentage attending:		2012	624	662	626	496	514	488
4-yr. college	92%	2011	610	645	622	497	514	489
2-yr. college/other post-sec. ed.	<u>4%</u>	2010	615	648	625	501	516	492
Total continuing education	96%							
Employment/Other	<u>4%</u>							
TOTAL CLASS	100%							

* Cr = Critical Reading ** Wr = Writing

Last year, 95% of the seniors at A-B took SATs as compared to 89% in MA.

SAT Subject Test Scores, 2012

<u>Subject</u>	<u>Number of Students</u>	<u>Mean Score</u> (Range is 200-800)	<u>Subject</u>	<u>Number of Students</u>	<u>Mean Score</u> (Range is 200-800)
Biology E	151	716	Mathematics Level I	72	671
Biology M	35	703	Mathematics Level II	132	750
Chemistry	103	712	Spanish	16	669
English Literature	41	664	US History	95	711
French	13	648	World History	3	683
			Latin	7	647

Advanced Placement Test Scores - 2012

	<u>Test Scores*</u>	<u>No. of Scores</u>	<u>National Merit Scholarships</u> (Class of 2013)
450 ABRHS juniors & seniors took 948 exams in Biology, Calculus, Chemistry, Chinese, Computer Science, Economics, English Literature & Composition, Environmental Science, European History, French Language, German Language, Japanese Language, Latin:Vergil, Music Theory, Physics, Psychology, Spanish Language, Statistics, U.S. Government & Politics, and U.S. History.	5	615	Semi-Finalists - 17 Letters of Commendation - 59
	4	232	
	3	72	
	2	20	
	1	9	

* Scores of 3-4 qualify students for advanced placement in some colleges

MCAS Test Scores, Spring 2012

combined "Proficient" & "Above Proficient" level percentages*

	<u>Eng./L.A/Reading</u>	<u>Math</u>	<u>Science</u>
Grade 3	80%	82%	----
Grade 4	74%	72%	----
Grade 5	82%	82%	76%
Grade 6	88%	90%	----
Grade 7	90%	82%	----
Grade 8	95%	84%	76%
Grade 10	96%	94%	94%

*This measure is used because "Proficient" & "Above Proficient" levels are the goals for performance.

SPECIAL FEATURES OF SCHOOL SYSTEMS

- Administrators and School Committees set and regularly review mission, vision, short and long-range goals. Administrators attend Leadership Conference annually.
- Staff continuously pursue professional development.
- Open enrollment at elementary level (choice of school)
- Teaming at R.J. Grey Junior High School
- All seven schools have wireless access; staff use current technology in management and instruction.
- Staff evaluate programs regularly; the districts support curriculum renewal through a research and development program.
- Community members actively participate in and support school programs, serve on advisory committees and task forces.
- Staff supervise a full range of extracurricular activities for students (see listings on reverse side).
- School-Business Community Partnerships include working relationships with area businesses, institutions of higher education and the Middlesex West Chamber of Commerce.
- Local foundation for athletics/extracurricular activities: ABSAF (Acton-Boxborough Student Activities Fund)
- Last year, the schools received approximately \$1.3 million in grants and other resources.
- Schools work with town(s) in Acton Leadership Group and Boxborough Leadership Forum.
- Acton-Boxborough Community Education is an asset to the school districts, offering a wide variety of programs for children and adults.

SCHOOL SCHEDULE AND HOURS

180 school days scheduled

Elementary Schools	
Conant, McCarthy-Towne	9:15 a.m. - 3:30 p.m.
Merriam	
<i>Thursdays</i>	1:00 p.m. dismissal
Douglas & Gates	8:30 a.m. - 2:45 p.m.
<i>Thursdays</i>	12:15 p.m. dismissal
Secondary Schools	
A-B Regional High School	7:23 a.m. - 2:18 p.m.
R.J. Grey Junior High School	7:30 a.m. - 2:06 p.m.

BUSING DISTANCE

(Busing provided by the school system)

<u>Level</u>	
grades K-3	No minimum (all transported)
grades 4-6	Over 1 mile
grades 7-12	Over 2 miles

CENTRAL ADMINISTRATION

Stephen E. Mills, *Superintendent*
Deborah Bookis, *Director of Curriculum & Assessment*
Marie Altieri, *Director of Personnel/Admin. Svcs.*
Elizabeth Huber, *Director of Pupil Services*
Donald Aicardi, *Director of Finance*

ACTON SCHOOL COMMITTEE

Dennis Bruce
Michael Coppolino
Xuan Kong, *ABRSC Chairperson*
Kim McOsker, *APS Chairperson*
Paul Murphy
Deanne O'Sullivan

A-B SCHOOL COMMITTEE

All Acton members plus the following Boxborough members:
Brigid Bieber
Mary Brolin
Maria Neyland