

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

SCHOOL SYSTEMS' PROFILE - 2005-2006

Kind of Communities: residential suburbs near Routes 2 and 495
Population: Acton - approx. 20,500 Boxborough - approx. 4,887

Total Student Enrollment (October 1, 2005):
 Acton Public: 2,591 Acton-Boxborough: 2,869
 (includes APS School Choice: 0 and A-B School Choice: 47)

ELEMENTARY SCHOOLS

<u>School</u>	<u>Grade</u>	<u>Principal</u>	<u>Enrollment*</u>	<u>Specialty Programs**</u>
Conant	K-6	Maureen Bingham	480	ELL, Nature Program
Douglas	K-6	Christopher Whitbeck	492	ELL, Nature Program, Community Service Learning, Before/ After School Enrichment, includ. World Languages
Gates	K-6	Walter McGrail	492	Nature Program, Gr. 4 - 6 Chorus, Before/ After School Enrichment
McCarthy-Towne	K-6	Marcia FitzGerald	508	ELL, Integrated Art Program, SLOYD, CASE classes, After School Enrichment Program, After School Drama Program
Merriam	K-6	Sandra Wilensky	553	ELL, Project-based Curriculum, Looping classes, Before/ After School Enrichment Program, After-School Drama

* Does not include SPED PreSchool: 45, or SPED Out-of-District Placements: 21

** *In all schools:* All-Day Kindergarten, Computer Lab & Classroom Assistants, DARE, BABES, Quit It, Fee-based Instrumental Music (gr. 5-6), School-Business Partnership

JUNIOR AND SENIOR HIGH SCHOOLS

*Enrollment numbers do not include SPED Out-of-District Placements, gr. 7-12: 66

<u>School</u>	<u>Grade</u>	<u>Principal</u>	<u>Enrollment*</u>	<u>Extracurricular Programs</u>
R.J. Grey Junior High	7-8	Craig Hardimon	954	Adopt-a-Grandparent Club, Blue Print, Art Club, Chess/ Board Games, Dungeons & Dragons, Interscholastic and Intramural Sports, Jazz Band, Library Support, Math Counts, Peer Tutoring, School Store, Science Olympiad, Service Learning Projects, Speech & Debate, Student Council, String Ensemble, Theater Production, Yearbook Club

Teams of approx. 111-126 students with five teachers

Integrated curriculum

<u>School</u>	<u>Grade</u>	<u>Principal</u>	<u>Enrollment*</u>	<u>Extracurricular Programs</u>
A-B Reg. High School	9-12	Stephen Donovan	1,849	Academic Teams, (including Decathlon, Math, Science, Speech & Debate), Performing Arts, Honor Societies, Publications, Student Government, Interscholastic Athletics, other organizations, e.g., ABCO (community service), Amnesty International, Peer Leadership Group, SADD, Common Ground (Safe Schools), WHAB radio station <i>Career Exploration Programs:</i> Job Shadowing, Senior Internships, Work Study, Career Speakers

Awards received by students:

Scholastic Art Awards (state & national), Choir, Band, Academic Decathlon (State Champs - 13 yrs.), Science Olympiad (State Champs-2005)
 Girls' Swimming and Diving (State Champs - 13 yrs.)
 Football - State Record of 52 consec. wins, Superbowl participants (12 yrs.)
 Girls' Ice Hockey (State Champs-6 yrs.); Field Hockey (State Champs-Fall 2000)

INSTRUCTIONAL PROGRAMS

<u>Elementary</u>	<u>Junior High</u>	<u>High School</u>
Language Arts	Art, Band, Chorus, English	English
Mathematics	Health	Industrial Technology
Science/Health Education	Computer Literacy	Mathematics
Social Studies	Life Skills, Mathematics	Performing Arts
Art	Minuteman Tech. Lab, Music	Physical Education/Health
Music	Physical Education, Science	Science
Physical Education	Social Studies	Social Studies
Library Skills/Media Center	Study Skills	Visual Arts
Technology	World Languages	World Languages
	plus other mini-courses	Communications

SUPPORT PROGRAMS

<u>Elementary</u>	<u>Junior High</u>	<u>High School</u>
Special Education Services	Special Education Services	Special Education Services
Counseling/Psychology/Health Services	Counseling/Psychology/Health Services	Counseling/Psychology/Health Services
Child Study Team, RLL (Reading/ Language Art/Literacy Specialist)	Academic Support Center: Reading	Academic Support Center
Crisis Team, ELL	ELL, Academic Support	ELL, Student Assistance Team
	Child Study Team, Crisis Team	Crisis Team

SYSTEM RESOURCES

Approximately 82.3% of instructional staff hold an M.A. or higher degree. Staff represents more than 3,301 years of teaching in Acton/AB.

Classroom teacher-pupil ratio/range:*

<u>Level</u>	<u>Range</u>
Elementary	1:19 - 1:26
Junior High	1:14 - 1:32
High School	1:4 - 1:51

Per Pupil Expenditure:***

2003-04	\$7,379 (Acton)
2003-04	\$8,722 (Acton-Boxborough)
*** All day cost	

*Does not include special subject teachers

Average Teacher salary:

2005-06 for A-B - \$61,592 2005-06 for Acton - \$60,099

ACTON-BOXBOROUGH REGIONAL HIGH SCHOOL GRADUATING CLASS OF 2005

SAT Profile - Average Scores

Size of Class 384 Percentage attending: 4-yr. college 90% 2-yr. college/other post-sec. 5% Total continuing education 95% Employment/Other 5% Total class 100%	A-B <u>Verbal</u> <u>Math</u> 2005 613 634 2004 611 631 2003 601 626	National <u>Verbal</u> <u>Math</u> 508 520 508 518 507 519
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Over the last three years an average of 99% of the seniors at A-B took SATs as compared to 49% nationally & 86% in MA.

SAT Achievement Test Scores, 2004-2005

<u>Subject</u>	<u>Number of Students</u>	<u>Mean Score</u>	<u>Subject</u>	<u>Number of Students</u>	<u>Mean Score</u>
		(Range is 200-800)			(Range is 200-800)
Biology E	107	673	French	9	636
Biology M	21	701	Mathematics Level I	100	654
Chemistry	82	692	Mathematics Level II	103	751
Chinese Literature	8	789	Spanish	18	657
English Literature	20	659	US History	56	662
English Writing	204	666	World History	8	669

Advanced Placement Test Scores - 2005

	<u>Test Scores*</u>	<u>No. of Scores</u>	<u>National Merit Scholarships</u>
330 Juniors & Seniors took 713 exams in Art History,	5	324	(Class of 2005)
Biology, Calculus, Chemistry, Computer Science, Economics,	4	239	Semi-Finalists - 10
English Literature & Composition, Environmental	3	111	Letters of Commendation - 49
Science, European History, French, German,	2	31	
Government & Politics-U.S., Music Theory, Physics,	1	8	
Psychology, Spanish Language, U.S. History,			

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

MCAS/Reading Test Scores, Spring 2005

combined "Proficient" & "Advanced" level percentages*

Grade 3 - Reading	84%		
	<u>Eng./L.A.</u>	<u>Math</u>	<u>Science</u>
Grade 4	80%	76%	----
Grade 5	----	----	80%
Grade 6	----	84%	----
Grade 7	93%	----	----
Grade 8	----	78%	66%
Grade 10	90%	90%	----

*This measure is used because "Proficient" & "Advanced" 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 are networked to each other and to the Internet; 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, Boxborough Leadership Forum and Acton 2020 (planning process).
- 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 & Merriam	8:30 a.m. - 2:45 p.m.
<i>Thursdays</i>	<i>12:15 p.m. dismissal</i>
Douglas & Gates	9:15 a.m. - 3:30 p.m.
<i>Thursdays</i>	<i>1:00 p.m. dismissal</i>

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)

Level

grades K-3	No minimum (all transported)
grades 4-6	Over 1 mile
grades 7-12	Over 2 miles

CENTRAL ADMINISTRATION

William L. Ryan, *Superintendent*
 George Frost, *Deputy Superintendent*
 Susan Horn, *Assistant Superintendent for Curriculum & Instruction/Community Ed.*
 Nancy Kolb, *Director of Pupil Services*
 Sharon Summers, *Director of Finance*

ACTON SCHOOL COMMITTEE

Marie Altieri, *APS Chairperson*
 Jo-Ann Berry
 Michael Coppolino, *AB Chairperson*
 Terry Lindgren
 Sharon Smith McManus
 John Ryder

A-B SCHOOL COMMITTEE

All Acton members plus the following Boxborough members:
 Elizabeth Markiewicz
 Rebecca Neville
 Bruce Sabot