# **BEDFORD HIGH SCHOOL 2007-2008**



9 MUDGE WAY BEDFORD, MASSACHUSETTS 01730 PHONE: (781) 275-1700 FAX: (781) 275-6664 C.E.E.B. NUMBER: 220112 www.bedford.k12.ma.us

SuperintendentPrincipalMaureen LaCroix, Ed.D.Jon Sills

Assistant Principals Kevin Tracey Kristen Vogel

#### **Guidance Staff:**

Diane Ryan	Director of Guidance	X3105
Karen Ford	Counselor	X3107
Janel Halupowski	Counselor	X3106
Alison Lohrum	Counselor	X3108

# THE TOWN OF BEDFORD

Bedford, Massachusetts is a community of approximately 13,000 people, located fourteen miles northwest of Boston. A typical New England town in architecture, government, and traditions, Bedford is proud of its historic past. Bedford is equally proud of its current residents' progressive support for town government and education. Located near Route 128, Bedford is a center of high technology. Hanscom Air Force Base, which borders Bedford, is an acknowledged leader in aerospace research and is an integral part of Bedford's social and technological vitality. Middlesex Community College, part of the state's tiered system of colleges and universities, is located in Bedford and serves as an excellent academic resource for our students. The town of Bedford was recently chosen as one of the USA's "One Hundred Best Communities" of 2007 because of its overall town services and support of education.

# **BEDFORD HIGH SCHOOL**

Bedford High School is comparable to the best public high schools in the state. It is proud of its record of student achievement, the education and training of its faculty, and its pursuit of excellence in education. A comprehensive, four-year school, Bedford High is accredited by the New England Association of Schools and Colleges (N.E.A.S.C.). Enrollment is growing and is currently at 765, with a senior class of 163.

The student-faculty ratio is 11:1, and 76% of the faculty holds an advanced degree. Its medium size offers the best of both worlds: Bedford High is large enough to offer great curricular breadth, and small enough for each student to be known as an individual. Our challenging curriculum is enriched by a caring faculty, innovative interdepartmental offerings, a vibrant music and arts program, and a vigorous athletic program. We are committed to both stretching and supporting each student academically, personally, and socio-emotionally. Our average SAT scores each year (1730 SAT score out of 2400 for the class of 2007) are consistently well above the state and national averages. The Class of 2008 MCAS passing rate on the first attempt was 100% for English and 99% for Math.

Within a traditional New England town setting, the high school helps to bring the greater world into Bedford: our racial and socio-economic diversity is unusually rich for a suburban town. Bedford has long served as the high school not only for children of the town, but also for children of Hanscom Air Force Base military personnel. These students comprise 15% of Bedford High's enrollment. Many have lived all over the United States and the world, and enrich the school with their points of view and experiences. In addition, the METCO program brings students from Boston to Bedford at every grade level. Bedford High School is currently undergoing an extensive renovation, which will result in a larger, beautiful state-of-the-art building for teaching and learning.

# CURRICULUM AND INSTRUCTIONAL GROUPING

All students are fully scheduled and receive 990 hours of classroom instruction per year. Bedford is on a six-day cycle, rotating block schedule of full year courses. (The only exception is the Health/Physical Education semester combination.) There are five 70-minute classes each day. A typical student schedule would include five, 5 credit courses in English, math, science, social studies and world language, and four, 2.5 credit courses in physical education and health, art, music, occupational education, and other subjects.

Every course at Bedford High is assigned a level from 1 to 5. Levels 3, 4, and 5 are college preparatory levels. Level 5 is the honors and AP level. The highest level offered in a given subject, however, is sometimes a level 3 or 4. Please consult the enclosed listing of all courses in the Program of Studies for this information. Our levels reflect increasing expectations of classroom academic intensity, outside work, and levels of intellectual independence. Students are encouraged to aspire to the highest level possible. Almost all of our students eventually attend college, no matter what level of coursework they are currently undertaking.

# **GRADUATION REQUIREMENTS**

Subject	Required years	Credits	Subject	Required years	Credits
English	4	20	Art	1	2.5
Math	3	15	Music	1	2.5
Science	3	15	Occupational Education	1	2.5
Social Studies	3	15	Physical Education and	4	10.0
World Language	1	5	Health Education		

A total of 110 credits are required for graduation, which must include:

# GRADE POINT AVERAGE AND CLASS RANK

Class rank is calculated at the end of the sixth and seventh semesters, and is determined by the weighted grade point average. All courses with a numerical grade from grades 9, 10, and 11 will be used in these calculations. Each final grade in levels 3, 4, and 5 is weighted. All final grades are then multiplied by the number of credits assigned to the course. The sum of these products is then divided by the total number of credits attempted, to arrive at the weighted grade point average.

Class rank is reported in 5 percent units. The 5<sup>th</sup> percent is the highest 5 percent rank, and the 100th percent is the lowest 5 percent rank. Students in the top 1 and 2 percent of the graduating class will also be identified as top 1 and 2 percent. Class rank will be reported on the student's transcript along with the weighted GPA, unweighted GPA, and final grades. (Senior year grades will be reported by quarters.)

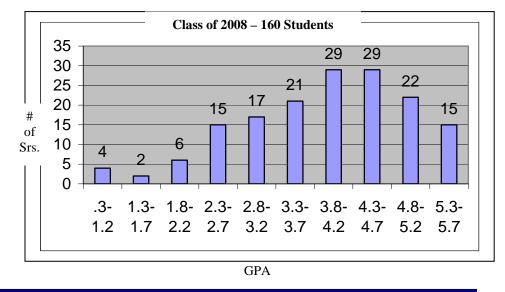
The unweighted grade point average is reported on a scale of .5 to 4.5. This is the traditional college 4.0 scale, with points added beyond for students with unusually high numerical averages. A .5 GPA = an average of 60, the minimal passing grade. A 4.0 GPA = an average of 95. A few students have unweighted averages higher than 95. Thus, to accommodate them, a 4.1 GPA = an average of 96, and so forth, up to a 4.5 GPA = an average of 100. The highest unweighted grade point average in the Class of 2008 is 4.1.

The weighted grade point average is reported on a scale of .5 to 6.9. Like the unweighted scale, it begins as a scale that goes from .5 to 4.5. Because a student in a level 5 course who receives a final grade of 100 would add 24 weighted points to his/her final grade, the weighted scale must extend to 4.5 + 24, or to 6.9. Thus, a theoretical student who took all level 5 courses and received all final grades of 100 would obtain a 6.9 weighted average. This is in fact not achievable, because not all courses are level 5. The highest weighted grade point average in the Class of 2008 is 5.7.

### Unweighted Grade Point Average

A+	97-100	4.2 - 4.5
А	93-96	3.8 - 4.1
A-	90-92	3.5 - 3.7
B+	87-89	3.2 - 3.4
В	83-86	2.8 - 3.1
B-	80-82	2.5 - 2.7
C+	77-79	2.2 - 2.4
С	73-76	1.8 - 2.1
C-	70-72	1.5 - 1.7
D+	67-69	1.2 - 1.4
D	63-66	.8 - 1.1
D-	60-62	.57

#### Weighted Grade Point Average Distribution



### **TESTING INFORMATION**

#### SAT Scores, Class of 2007

CRITICAL	READING		MA	TH		WRI	ΓING
Number	Percent	Score	Number	Percent	Score	Number	Percent
8	5%	750-800	14	10%	750-800	4	3%
10	7%	700-749	19	13%	700-749	13	9%
22	15%	650-699	22	15%	650-699	23	16%
23	16%	600-649	15	10%	600-649	21	14%
26	18%	550-599	25	17%	550-599	19	13%
20	14%	500-549	21	14%	500-549	28	19%
16	11%	450-499	11	8%	450-499	15	10%
9	6%	400-449	14	10%	400-449	10	7%
8	5%	350-399	3	2%	350-399	8	6%
3	2%	300-349	2	1%	300-349	4	3%
0	0%	250-299	0	0%	250-299	1	1%
1	1%	200-249	0	0%	200-249	0	0%
566		Mean	592		Mean	562	
146		Number	146		Number	146	

# Subject Test Scores, Class of 2007

Test	Mean Score
Spanish	658
Literature	680
US History	563
Math IC	669
Math IIC	735
Chemistry	647
Physics	699
Biology-M	663

<b>Advanced Placement</b>											
Information											
In May 2007, 48 students took											
73 A	P exan	ns in 1	5 subj	ects.							
The s	cores a	are as	follow	/s.							
5	4	3	2	1							
42%	26%	15%	12%	4%							

National Merit Scholarship Information: In the Class of 2008 there are 3 Semifinalists and 10 Commended Students.

# POST-SECONDARY EDUCATION

Year	2007	2006	2005	2004
Four year college	80%	84%	78%	79%
Two year college	9%	9%	6%	5%
Total	89%	93%	84%	84%

Adams State Coll. Adelphi University Akron, Univ. of Alaska, Univ. of American Univ. Anna Maria Coll. Arizona State U. Art Inst.of Boston Assumption Coll. Bard College Bates College Becker College Bentley College Bethany College Bethel University Boston College **Boston University** Bowdoin College Bowling Green St. Brandeis University Bridgewater State British Col. Univ. Brown University Bryant University Bryn Mawr Col. Bucknell Univ. Calhoun Comm. Calvin College Carnegie Mellon Case Western Champlain College Chapman Univ. Chestnut Hill U. Clark University Colby College Colby-Sawyer Colorado College Colorado State U. Columbia Univ. Concord Univ. Connecticut Col. Connecticut, U. Daniel Webster Daytona Beach Delaware, Univ. Eastern CT State Eastern Maine Eastern Nazarene Eastern Univ. Edinboro Univ. Emerson College Emory University Endicott College

Fairfield Univ. Fitchburg State Florida State Framingham State Franklin & Marshall Franklin Pierce Col. George Washington Georgetown Univ. Georgia Inst. of Tech Gettysburg College Gordon College Gustavus Adolphus Hartford, Univ. of Harvard College Harvey Mudd Coll Hofstra University Houghton College Husson College Ithaca College James Madison Johns Hopkins U. Johnson & Wales Keene State College Kutztown Univ. Lafayette College Lehigh University LeTourneau Univ. Lewis & Clark Coll. Longwood Univ. Loyola College MD Loyola Marymount Lynchburg College Maine, Univ-Orono Mary Washington, U Maryland Inst of Art Maryland, Univ. of Mass. Bay C.C. Mass. College of Art Mass. College Lib Art Mass. Maritime Acad. Mass., Univ.–Amherst Mass., Univ.-Dartmouth Mass., Univ. - Lowell Massasoit C.C. Merrimack College Messiah College Miami, University Michigan, Univ. Middlebury College Middlesex C.C. M.I.T. Montserrat Col. Art Mount Holyoke

Mt. Ida College Muhlenberg Coll. Murray State Univ. New Eng. College New Eng. Inst Art New England, Univ. New Hampshire, U. New York Univ. Newberry College Nichols College North Carolina State North Carolina, Green North Park Univ. Northeastern Univ. Northwestern Univ. Notre Dame.Univ. Olin, Franklin Coll. Oregon, Univ. of Penn State Univ. Philadelphia Univ. Pittsburgh, Univ. Pomona College Princeton Univ. Providence College Puget Sound, Univ. Purdue University Quinnipiac Univ. Rensselaer Polytech. Rhode Island College Rhode Island, Univ. Rice University Rochester, Univ. Roger Williams Univ. Sacred Heart Univ. Saint Anselm College Saint Michael's College Salem State College Santa Clara Univ. School Museum Art Seattle Pacific Univ. Skidmore College Smith College South Carolina, Univ. Southern Maine, Univ. Southern N.H. Univ. Southern Virginia Univ. Springfield College SUNY – Albany SUNY – Purchase Suffolk University Susquehanna Univ. Swarthmore College Syracuse University

Taylor University Temple University Tenn., University Toledo, University of Toronto, University Tufts University Union College U.S. Air Force Acad. Vermont, University Villanova University Virginia, University Virginia Wesleyan U Washington Univ. Wesleyan University Western Carolina U. Western New England Westfield State College Westmont College Wheaton College (MA) Wheaton College (IL) Wheelock College Williams College Winthrop University Worcester Polytech Inst. Worcester State College

# Bedford High (00230505)

Jonathan Sills, Principal Mailing Address: 9 Mudge Way Bedford, MA 01730-2166 Phone: (781) 275-1700 FAX: (781) 275-6664 Website: http://www.bedford.k12.ma.us/bhs

#### **Overview**:

This report card contains information required by the federal No Child Left Behind Act (NCLB) for our school and district including: teacher qualifications; student achievement on the Massachusetts Comprehensive Assessment System (MCAS); and school/district accountability.

Enrollment	- 2007-(	)8				
	School	District	State		School	District
Total Count	764	2,342	962,766	Total # of Teachers	68	192
Race/Ethnicity (%)				Percentage of Teachers Licensed in	98.2	98.9
African American or Black	6.8	5.6	8.1	Teaching Assignment		
Asian	7.3	9.6	4.9	Total Number of Classes in Core Academic Areas	315	743
Hispanic or Latino	2.1	3.5	13.9	Percentage of Core Academic Classes	96.2	96.9
Multi-race, Non-Hispanic	1.2	2.2	1.9	Taught by Teachers Who are Highly	70.2	70.7
Native American	0.7	0.4	0.3	Qualified		1
Native Hawaiian or Pacific Islander	0.0	0.0	0.1	Percentage of Core Academic Classes Taught by Teachers Who are Not Highly Qualified	3.8	3.1
White	81.9	78.6	70.8	Student/Teacher Ratio	11.3 to 1	12.2 to 1
Gender (%)						
Male	51.3	50.0	51.4			
Female	48.7	50.0	48.6			
Selected Populations (%)		<u>.</u>				
Limited English Proficiency	0.4	1.1	5.8			
Low-Income	6.0	6.7	29.5			
Special Education	13.2	19.0	16.9			
First Language Not English	5.5	7.3	15.1			

# Bedford High: 2007 Adequate Yearly Progress (AYP) Data

	NCLB Accountability Status	Performance Rating	Improvement Rating
ENGLISH LANGUAGE ARTS	No Status	Very High	On Target
MATHEMATICS	No Status	Very High	On Target

To make adequate yearly progress in 2007, a student group must meet (A) a student participation requirement, either (B) the State's 2007 performance target for that subject or (C) the group's own 2007 improvement target, and (D) an additional attendance or graduation requirement.

Student Group	(A) Participati	on	(B) Performance	e	(C) Improver	nent	(D) Grad Rate		
	Did at least 95 participate in I		Did student grou state performant	up meet or exceed ce target?		proup meet or exceed	Did student group me 8) or 55% graduation	eet 92% attendance (G1- rate target (G9-12)?	-
ENGLISH LANGUAGE ARTS	Met Target	Actual	Met Target (85.4)	Actual	Met Target	Change from 2006	Met Target	Actual	AYP 2007
Aggregate	Yes	100	Yes	95.6	Yes	0.3	Yes	92.3	Yes
Lim. English Prof.	-	-	-	-	-	-	-	-	-
Special Education	-	-	-	84.3	-	-	-	-	-
Low Income	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-
Native American	-	-	-	-	-	-	-	-	-
White	Yes	100	Yes	95.3	No	-0.5	Yes	92.1	Yes
MATHEMATICS	Met Target	Actual	Met Target (76.5)	Actual	Met Target	Change from 2006	Met Target	Actual	AYP 2007
Aggregate	Yes	100	Yes	96.4	Yes	0.8	Yes	92.3	Yes
Lim. English Prof.	-	-	-	-	-	-	-	-	-
Special Education	-	-	-	92.1	-	-	-	-	-
Low Income	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-
Native American	-	-	-	-	-	-	-	-	-
White	Yes	99	Yes	96.7	Yes	0.0	Yes	92.1	Yes

# Bedford High: AYP Data Detail

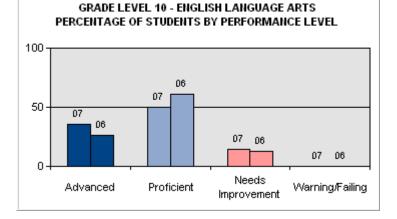
	ENGLISH LANGUAGE ARTS													
Student Group	Student Group (A) Participation							(C) Improvement				(D) Grad Rate		AYP 2007
	Enrolled	Assessed	%	Met Target (95%)	N	2007 CPI	Met Target (85.4)	2006 CPI (Baseline)	Gain Target	On Target Range	Met Target	%	Met Target	
Aggregate	217	217	100	Yes	212	95.6	Yes	95.3	0.6	95.3-98.4	Yes	92.3	Yes	Yes
Lim. English Prof.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Special Education	35	35	-	-	35	84.3	-	-	-	-	-	-	-	-
Low Income	14	14	-	-	14	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	18	18	-	-	18	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	12	12	-	-	12	-	-	-	-	-	-	-	-	-
Hispanic	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Native American	0	-	-	-	-	-	-	-	-	-	-	-	-	-
White	180	180	100	Yes	177	95.3	Yes	95.8	0.5	95.8-98.8	No	92.1	Yes	Yes

	MATHEMATICS													
Student Group	(A) Partic	(A) Participation						(C) Improve	ement			(D) Grad Rate		AYP 2007
	Enrolled	Assessed	%	Met Target (95%)	N	2007 CPI	Met Target (76.5)	2006 CPI (Baseline)	Gain Target	On Target Range	Met Target	%	Met Target	
Aggregate	217	216	100	Yes	209	96.4	Yes	95.6	0.6	95.6-98.7	Yes	92.3	Yes	Yes
Lim. English Prof.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Special Education	35	35	-	-	35	92.1	-	-	-	-	-	-	-	-
Low Income	14	13	-	-	13	-	-	-	-	-	-	-	-	-
Afr. Amer./Black	19	19	-	-	18	-	-	-	-	-	-	-	-	-
Asian or Pacif. Isl.	12	12	-	-	12	-	-	-	-	-	-	-	-	-
Hispanic	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Native American	0	-	-	-	-	-	-	-	-	-	-	-	-	-
White	179	178	99	Yes	174	96.7	Yes	96.7	0.4	96.7-99.6	Yes	92.1	Yes	Yes

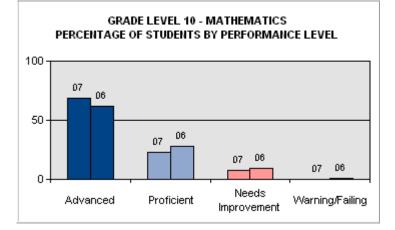
Adequate	Adequate Yearly Progress History NCLB Acc										NCLB Accountability Status
		1999	2000	2001	2002	2003	2004	2005	2006	2007	
ELA	Aggregate	Yes	No Status								
	All Subgroups	-	-	-	-	Yes	Yes	Yes	Yes	Yes	
MATH	Aggregate	Yes	No Status								
	All Subgroups	-	-	-	-	Yes	Yes	Yes	Yes	Yes	

# Bedford High: 2007 MCAS Data - By Grade, Subject and Subgroup

GRADE LEVEL 10 - ENGLISH LANGUAGE ARTS																					
Student Group	School			Distric	t						State										
	Stud. Incl	AYP Part**			of Stud. at ch Perf Lvl		CPI	Stud. Incl	AYP Part**	% of Stud. at Each Perf Lvl				CPI	Stud. Incl	AYP Part**	% 0		d. at Each Lvl		CPI
	#	%	А	Р	NI	F		#	%	А	Р	NI	F		#	%	А	Р	NI	F	
AYP Subgroups																					
Stud. w/ Disab	35	100	6	46	46	3	84.3	42	100	5	40	48	7	78.6	11465	98	2	28	47	23	68.6
LEP/FLEP	1	-	-	-	-	-	-	1	-	-	-	-	-	-	3502	99	2	20	47	31	58.8
Low-Income	14	100	0	57	36	7	82.1	15	100	0	53	40	7	80.0	18294	99	7	41	40	13	76.9
African American/Black	18	100	6	78	17	0	95.8	18	100	6	78	17	0	95.8	6053	99	6	40	41	12	76.8
Asian	12	100	92	8	0	0	100.0	12	100	92	8	0	0	100.0	3297	100	31	43	21	5	89.5
Hispanic/Latino	4	-	-	-	-	-	-	5	-	-	-	-	-	-	8494	99	6	37	41	16	73.5
Native American	0	-	-	-	-	-	-	0	-	-	-	-	-	-	187	99	13	49	32	6	84.8
White	177	100	35	50	14	1	95.3	187	100	33	49	17	2	93.3	53315	100	25	52	19	3	91.5
Other Subgroups																					
Male	108	100	31	55	15	0	95.8	115	100	30	53	17	1	94.3	36768	99	16	50	27	7	85.8
Female	104	100	41	45	13	1	95.4	108	100	40	44	15	2	93.5	35596	99	28	48	20	4	90.3
Title I	0	-	-	-	-	-	-	0	-	-	-	-	-	-	9596	99	5	39	43	13	75.4
Non-Title I	212	100	36	50	14	0	95.6	223	100	35	48	16	1	93.9	62768	99	24	50	21	5	89.9
Non-Low Income	198	100	38	49	12	0	96.6	208	100	37	48	14	1	95.0	54070	100	27	51	18	3	91.7
LEP	1	-	-	-	-	-	-	1	-	-	-	-	-	-	2258	98	1	12	46	42	50.5
FLEP	0	-	-	-	-	-	-	0	-	-	-	-	-	-	1244	99	5	34	49	12	73.8
1st Yr LEP*	1	-	-	-	-	-	-	1	-	-	-	-	-	-	455	96	-	-	-	-	-
Migrant	0	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	-	-	-
Native Hawaiian/ Pacific Islander	0	-	-	-	-	-	-	0	-	-	-	-	-	-	118	99	19	47	20	14	83.9
Multi-race - Non- Hispanic/Latino	1	-	-	-	-	-	-	1	-	-	-	-	-	-	900	99	24	46	24	5	88.5
All Students																					
2007	212	100	36	50	14	0	95.6	223	100	35	48	16	1	93.9	72471	99	22	49	24	6	87.9
2006	175	100	26	61	13	0	95.3	197	100	24	58	15	3	92.8	73351	99	16	53	24	7	86.8



						(	GRADI	E LEVE	L 10 - M	ATHE	CMA'	FICS										
Student Group	School							Distric	t						State							
	Stud. Incl	AYP Part**	% of Stud. at Each Perf Lvl				CPI	Stud. Incl	AYP Part**	% of Stud. at Each Perf Lvl				CPI	Stud. Incl	AYP Part**	% 0		d. at I f Lvl	CPI		
	#	%	А	Р	NI	F		#	%	A	Р	NI	F		#	%	A	Р	NI	F		
AYP Subgroups																						
Stud. w/ Disab	35	100	49	34	17	0	92.1	40	100	43	33	20	5	88.1	11241	98	9	22	37	32	63.9	
LEP/FLEP	1	-	-	-	-	-	-	1	-	-	-	-	-	-	3422	98	16	18	34	32	62.6	
Low-Income	13	93	31	46	23	0	90.4	13	93	31	46	23	0	90.4	17910	98	21	26	33	19	72.9	
African American/Black	18	100	22	61	17	0	94.4	19	100	26	58	16	0	94.7	5945	98	19	26	35	20	71.5	
Asian	12	100	100	0	0	0	100.0	12	100	100	0	0	0	100.0	3258	99	64	18	13	5	91.9	
Hispanic/Latino	4	-	-	-	-	-	-	5	-	-	-	-	-	-	8279	98	18	24	34	24	68.9	
Native American	0	-	-	-	-	-	-	0	-	-	-	-	-	-	183	96	32	22	33	12	77.9	
White	174	99	72	21	7	0	96.7	183	99	68	21	9	2	94.8	52917	99	46	29	19	6	88.8	
Other Subgroups																						
Male	108	100	73	19	7	0	97.0	116	100	70	20	9	1	95.9	36328	99	42	27	21	10	84.6	
Female	101	99	64	27	8	1	95.8	104	99	63	26	9	3	93.8	35272	99	42	28	22	8	85.6	
Title I	0	-	-	-	-	-	-	0	-	-	-	-	-	-	9351	98	20	25	35	20	71.8	
Non-Title I	209	100	69	23	8	0	96.4	220	100	66	23	9	2	94.9	62249	99	45	28	20	8	87.1	
Non-Low Income	196	100	71	21	7	1	96.8	207	100	69	21	8	2	95.2	53690	99	48	28	18	6	89.1	
LEP	1	-	-	-	-	-	-	1	-	-	-	-	-	-	2213	98	11	16	34	39	57.0	
FLEP	0	-	-	-	-	-	-	0	-	-	-	-	-	-	1209	99	24	23	35	19	72.8	
1st Yr LEP*	1	-	-	-	-	-	-	1	-	-	-	-	-	-	462	99	-	-	-	-	-	
Migrant	0	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	-	-	-	
Native Hawaiian/ Pacific Islander	0	-	-	-	-	-	-	0	-	-	-	-	-	-	116	99	33	28	23	16	81.9	
Multi-race - Non- Hispanic/Latino	1	-	-	-	-	-	-	1	-	-	-	-	-	-	902	99	39	28	23	10	84.0	
All Students																						
2007	209	100	69	23	8	0	96.4	220	100	66	23	9	2	94.9	71692	99	42	27	22	9	85.0	
2007	175	100	62	23	9	1	95.6	198	100	57	23	12	4	94.9	72738	99	42	27	21	12	83.2	
2000	1/3	100	02	20	9	1	95.0	190	100	31	21	12	4	91.5	12138	99	40	21	21	12	03.2	



### About the Data

# Student Groups (as of October 1, 2007)

#### African American or Black

A person having origins in any of the black racial groups of Africa.

#### Asian

A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent.

#### Hispanic or Latino

A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race. Native American

A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

#### Native Hawaiian or Other Pacific Islander

A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

#### Multi-race, Non-Hispanic

A person selecting more than one racial category and non-Hispanic.

#### White

A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

#### Limited English Proficient (LEP)

A student whose first language is a language other than English who is unable to perform ordinary classroom work in English Low Income

An indication of whether a student is eligible for free or reduced price lunch; or the student receives Transitional Aid to Families benefits; or the student is eligible for food stamps.

#### **Special Education**

A student with disabilities who has an Individualized Education Plan (IEP) as defined under the Individuals with Disabilities Education Act.

#### First Language Not English

A student whose first language learned or used by the parent/guardian with the child is not English.

#### Migrant

An indication of whether an individual or a parent/guardian accompanying an individual maintains primary employment in one or more agricultural or fishing activities on a seasonal or other temporary basis and establishes a temporary residence for the purposes of such employment.

### Formerly Limited English Proficient

A student who has transitioned out of LEP status during the current school year or within the past two school years.

#### Title I

Student receives Title I services.

# Educator Information (as of October 1, 2007)

#### Percent of teachers licensed in the area in which they are teaching

The percentage of teachers with Preliminary, Initial, or Professional licensure (all teaching staff, including long-term substitutes) in the area in which they are teaching. (Charter schools are not required to hire licensed teachers.)

# Percentage of core academic classes taught by highly-qualified teachers

The percentage of core academic classes taught by highly-qualified teachers (defined as teachers holding a Massachusetts teaching license at the Preliminary, Initial, or Professional level AND demonstrating subject matter competency in the areas they teach). Core academic areas include English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography. For more information on the definition and requirements of highly-qualified teachers, please see <a href="http://www.doe.mass.edu/nclb/hq/hq\_memo.html">http://www.doe.mass.edu/nclb/hq/hq\_memo.html</a>. Self-contained classroom courses have been weighted to reflect the core academic courses within them.

#### High-Poverty Schools

Schools in the bottom quartile statewide by low-income percentage.

#### Low-Poverty Schools

Schools in the top quartile statewide by low-income percentage.

# MCAS Data (Spring 2007 Results)

#### Above Proficient (P+) | (Grade 3)

Students demonstrate mastery of challenging subject matter and construct solutions to challenging problems.

#### Advanced (A) | (Grades 4-8, 10)

Students demonstrate a comprehensive and in-depth understanding of rigorous subject matter and provide sophisticated solutions to complex problems.

Proficient (P) | (Grades 3-8, 10)

Students demonstrate a solid understanding of challenging subject matter and solve a wide variety of problems.

### Needs Improvement (NI) | (Grades 3-8, 10)

Students demonstrate a partial understanding of subject matter and solve some simple problems.

Warning/Failing (W/F) | (Grades 3-8, 10)

Students demonstrate a minimal understanding of subject matter and do not solve simple problems.

Notes:

- \* The results of LEP students enrolled in U.S. schools for the first time are not included in MCAS results; however, they are included in school and district participation rates based on their participation in the Massachusetts English Proficiency Assessment (MEPA).
- \*\* AYP Participation rates show the number of students who participated in MCAS and MCAS-Alt tests divided by the number of students enrolled on the date the tests were administered. See the School *Leaders' Guide to the 2007* Adequate Yearly Progress (AYP) Reports posted at <u>http://www.doe.mass.edu/sda/ayp/2007 for details</u>.

# Accountability Data (2007)

### Adequate Yearly Progress

As required by the federal No Child Left Behind Act (NCLB), all schools and districts are expected to meet or exceed specific student performance standards in English language arts/reading (ELA) and mathematics by the year 2014. AYP determinations are issued yearly based on the performance of all students and for student subgroups to monitor the interim progress toward attainment of those performance goals. For more information on AYP, please see <a href="http://www.doe.mass.edu/sda/ayp/">http://www.doe.mass.edu/sda/ayp/</a>.

### Accountability Status Labels

No Status - No Accountability Status II1-S - Identified for Improvement Year 1 - Subgroups II1-A - Identified for Improvement Year 2 II2-S - Identified for Improvement Year 2 CA-S - Identified for Corrective Action - Subgroups CA-A - Identified for Corrective Action RST1-S - Identified for Restructuring Year 1 - Subgroups RST1-A - Identified for Restructuring Year 1 RST2-A - Identified for Restructuring Year 2 UR - Status Under Review

# For More Information

Information for Parents on NCLB Requirements

http://www.doe.mass.edu/nclb/parents.html

Department of Elementary and Secondary Education Home Page

http://www.doe.mass.edu/

Detailed Profile of this School or District

http://profiles.doe.mass.edu/?orgcode=00230505