

# **Boston Public Schools at a Glance**

2014-2015

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## **OUR MISSION**

As the birthplace of public education in this nation, the Boston Public Schools is committed to transforming the lives of all children through exemplary teaching in a world-class system of innovative, welcoming schools. We partner with the community, families, and students to develop in every learner the knowledge, skill, and character to excel in college, career, and life.

## **SCHOOLS & STUDENTS**

#### There are 128 schools in the BPS:

- 5 early education schools (K—grade 1 or grade 3)
- 43 elementary schools (K–5)
- 31 elementary & middle schools (K-8)
- 7 middle schools (6–8)
- 4 middle & high schools (6–12)
- 1 K-12 school
- 24 high schools (9–12)
- 3 "exam" schools (7–12)
- 8 special education schools
- alternative (at-risk) programs

#### Of these:

- 20 are pilot schools, created to be models of educational innovation with more flexibility and autonomy
- 6 are Horace Mann charter schools funded by the BPS
- 8 are Innovation Schools, a model created by Mass. education reform legislation based on BPS pilot schools

# **SY2015 enrollment is 57,230** (about 230 more than SY2014), including:

28,550 students in pre-kindergarten-grade 5

10,990 students in grades 6-8

17,690 students in grades 9–12

#### **Student demographics:**

41% Hispanic 8% Asian 36% Black 1% Other/multiracial

13% White

78% of students are low income.

## Students who don't attend the BPS (April 2014):

Of the **77,200** (est.) school-age children living in Boston, about **20,100** (26%) do not attend Boston public schools.

They are:

45% Black 4% Asian 32% White 3% Other

17% Hispanic

#### Of these students:

5,270 go to parochial schools 4,090 go to private schools

3,050 go to suburban schools through METCO

7,100 go to public charter schools

are placed by the BPS Special Education Dept. in non-BPS schools and programs

120 are home schooled

## **SUPERINTENDENT SEARCH**

Dr. Carol R. Johnson retired in June 2013 after serving six years as superintendent. John P. McDonough, the district's chief financial officer, was appointed interim superintendent.

In February 2014, Mayor Martin J. Walsh and the Boston School Committee announced the formation of a Superintendent Search Committee. It includes teachers, current and former school administrators, parents, and leaders from the higher education, business and philanthropy communities. The Search Committee will:

- Host community meetings to solicit public input on the job description for the new superintendent;
- Vet and narrow the pool of possible candidates presented by the search firm; and
- Recommend three finalists for the new superintendent.

Finalists will be interviewed by the Boston School Committee and Mayor Walsh, and will participate in community/stakeholder forums.

The School Committee appointed consultants Hazard, Young, Attea & Associates (HYA) to undertake the search.

#### **STAFF**

The 2014–2015 BPS budget (general fund) includes **8,587** staff positions (FTE), a decrease of 158 positions from SY2014. Here is a comparison of budgeted positions:

#### SY2015 SY2014

4,528 4,592 teachers 1,233 1,339 aides 561 554 administrators 559 532 support

1,706 1,727 custodians, secretaries, part time

**Demographics:** Black White Hisp. Asian Other Teachers 21% 62% 10% 6% 1% 48% 11% 0% Principals 38% 3% Central Office 32% 47% 9% 0% 13%

# **Qualifications of BPS Teachers (SY2014):**

95.7% are licensed in their teaching assignment (97.6% statewide)

76.7% of core academic classes are taught by teachers who are highly qualified (95.9% statewide)

## **VISION OF THE BPS GRADUATE**

- Loves to learn, views the world as a classroom without walls, and thinks critically about the issues within it.
- Succeeds academically in college-level courses across content areas.
- Masters verbal and written expression in English, with emerging proficiency in a second language.
- Uses mathematical skill, scientific inquiry, and state-ofthe-art technology to invent new solutions to persistent and unanticipated problems.
- Exhibits growth, self-discipline and reflection through innovative expression and artistry.
- Acknowledges and respects people with diverse backgrounds, histories, and perspectives.
- Assumes personal responsibility for physical and emotional well-being by making healthy choices.
- Contributes confidently and positively in professional and social settings, both independently and as a member of a team.
- Demonstrates resourcefulness and resilience in the face of setbacks and obstacles, relying on personal assets and support from others to achieve goals.
- Participates actively in a democratic society as a responsible, courageous leader who challenges injustice.

### **CONTACTING BPS**

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## THE BOSTON SCHOOL COMMITTEE

The BPS is governed by a 7-member **School Committee**, appointed by the Mayor from among nominees recommended by a broad-based Nominating Committee. Members serve 4-year terms. Current members and term expiration dates are:

Michael D. O'Neill, Chairperson	1/2/17
Claudio Martinez, Vice-chairperson	1/4/16
Meg Campbell	1/4/16
Hardin Coleman	1/1/18
Rev. Gregory Groover Sr	1/5/15
Michael Loconto	1/1/18
To be named	1/5/15

In 1989, in a non-binding referendum, residents voted to replace the 13-member elected School Committee with an appointed committee. In 1991, the state legislature approved Boston's home rule petition establishing the 7-member, Mayor-appointed committee. The appointed committee took office in January 1992. In a 1996 referendum, residents voted overwhelmingly to retain the appointed committee.

# **SPECIAL EDUCATION**

About 11,260 students ages 3-21 with disabilities (20% of total enrollment) are enrolled in special education programs in BPS schools, including:

- 58% with mild to moderate special needs who spend at least 60% of the school day in general education classrooms
- 42% with more severe special needs who spend at least 60% of the school day in "substantially separate" classrooms or special BPS schools

In addition, 445 students are enrolled in out-of-district programs, and 353 non-BPS students receive some special education services in BPS schools.

### **ENGLISH LANGUAGE LEARNERS**

Among BPS students:

25,370 (44%) speak a language other than English as their first language.

16,600 (29%) are Limited English Proficient (LEP) or English Language Learners (ELL)

9,970 (60%) of ELL students were born in the US

All ELL students receive English language support from highly qualified teachers of English. Approximate ELL enrollment by program, grades K–12, is:

- 5,450 language-specific Sheltered English Instruction (SEI) programs
- 9,990 general education SEI programs
- 900 two-way programs: Students whose first language is Spanish and whose first language is English learn together in both languages
- 270 high intensity literacy programs for students with interrupted formal education (SIFE)

ELL students speak more than **84** different languages as their home language. The top nine first languages spoken are Spanish, Haitian creole, Cape Verdean creole, Chinese, Vietnamese, Portuguese, Somali, Arabic, and French.

BPS students come from **142** different countries, from Afghanistan to Zimbabwe.

# **CLASS SIZES**

Class size limits are set in the contract with the Boston Teachers' Union. Level 3 and 4 high-needs schools have a lower maximum class size

Maximum Class Size			
Level	Gen. ed.	High-needs	
K1-Gr. 2	22	22	
Gr. 3-5	25	25	
Gr. 6-8	28	26 (gr. 6)	
Gr. 9-12	31	30 (gr. 9)	

in general education classrooms for grades 6 and 9.

As reported by the Mass. Dept. of Elementary & Secondary Education, the average BPS class size in SY2013 was 17.7 students. The state average is 18.8. Average class size is calculated by dividing the total number of students in classes by the total number of classes.

# HISTORY: FIRST IN THE U. S.

- Boston Latin School: first public school, 1635
- Mather: first public elementary school, 1639
- BPS: first public school system, 1647
- English High: first public high school, 1821
- Horace Mann School for the Deaf & Hard of Hearing: first public day school for the deaf, 1869

## **STUDENT ACHIEVEMENT & OUTCOMES**

# **Mass. Comprehensive Assessment System**

(MCAS). On the **2014** statewide tests, the % of students who performed at *Proficient* or higher levels and % change from 2013 were:

Grade	Test	BPS	% Change	State	% Change
3	Read	36%	+4%	57%	0%
3	Math	53%	+6%	68%	+ 2%
4	ELA	31%	+ 2%	54%	+ 1%
4	Math	38%	+7%	52%	0%
5	ELA	41%	- 4%	64%	- 2%
5	Math	41%	- 1%	61%	0%
5	Sci/Tech	22%	+ 2%	53%	+ 2%
6	ELA	44%	+1%	68%	+ 1%
6	Math	38%	- 5%	60%	- 1%
7	ELA	52%	0%	72%	0%
7	Math	34%	- 2%	50%	- 2%
8	ELA	63%	+5%	79%	+ 1%
8	Math	37%	0%	52%	- 3%
8	Sci/Tech	15%	+1%	42%	+3%
10	ELA	76%	- 3%	90%	- 1%
10	Math	64%	0%	79%	- 1%
10	Sci/Tech	47%	- 2%	71%	0%

MCAS Competency Determination (CD). As of Spring 2014, 54% of the class of 2016 earned CD by performing at Proficient or higher in both ELA and Math and at Needs Improvement or higher in Science—a 1% drop over the class of 2015 and a 15% increase over the class of 2010.

**SAT Results.** Average scores on the SAT Reasoning test for test-takers in the class of 2014 were:

	BPS	Mass.
Critical reading	431	507
Mathematics	464	523
Writing	430	498

**Advanced Placement Performance.** In 2013-2014, BPS students took 4,717 AP tests. Most colleges give credits for scores of 3 and above.

	BPS	mass.
% scores of 1-2	48.6%	31.6%
% scores of 3-5	51.4%	68.4%

#### Classes of 2012 & 2013 Graduation Rates:

2012	2013
65.9%	65.9%
15.2%	16.9%
0.8%	0.8%
2.1%	1.6%
15.9%	14.7%
0.1%	0.1%
	65.9% 15.2% 0.8% 2.1% 15.9%

The **annual dropout rate** for grades 9-12 in 2012-2013 was 4.5%. This represents a 1.9 point decrease and 391 fewer students from the previous year. This is the lowest rate the district has ever seen.

**After High School.** In a survey of the Class of 2013 about post-graduation plans, 3,452 students reported the following *intentions* at the end of the school year:

Plan	% of District	% of State
4-Year College	49%	58%
2-Year College	16%	23%
Other Post-Secondary	1%	2%
Work	5%	7%
Military	1%	2%
Other or unknown	29%	7%

## **SCHOOL ASSIGNMENT**

Beginning in the 2014–15 school year, a new "home-based" student assignment plan for K-grade 8 replaces the three-zone plan created in 1988. The plan offers families all the choices within a mile of home, plus additional choices to assure their list includes at least four high-quality schools, plus citywide schools and schools with programs for which they are eligible (such as AWC). It maintains sibiling priority, a feature of the zone-based plan. Preliminary results for the first round of kindergarten assignments as of March 31, 2014:

- 73% of K2 applicants received one of their top three school choices, and 47% received their first choice. Historically, about 72% of families typically received one of their top three choices under the zone-based plan.
- 64% of K1 applicants received one of their top three choices, up from 58% in 2013–2014.
- The average distance a new K2 student will travel to school has dropped from 1.09 miles to 0.9 miles. For K1, the average distance has dropped from 1.15 miles to 0.95 miles.

## **BUDGET, SALARIES & PER PUPIL COSTS**

#### FY2015 Gen. Fund: \$974,928,600 (+4% from FY2014)

Salaries	\$ 635,021,049	65%
Benefits	\$ 125,082,035	13%
Transportation	\$ 95.134,240	10%
Purchased Services	\$ 61,124,734	6%
Property Services	\$ 39,552,533	4%
Supplies	\$ 5,455,388	<1%
Equipment	\$ 4,023,254	<1%
Miscellaneous	\$ 2,215,079	<1%
Reserve	\$ 7,318,388	1%

**Weighted student funding.** Beginning in FY2012, BPS allocates funds to schools based on projected enrollment and the needs of individual students enrolled. In this system, dollars follow students, no matter what school they attend. Weights are based on target class size and average teacher salary. Students are given higher weights and are allocated additional funds if they meet additional criteria: high risk at grade 9, poverty, ELL, special education (sped), or vocational education.

#### FY2013 Per Pupil Expenditure:

Regular ed. ELL ed. Mod sped (.3) Sub sep sped (.4) \$11,855 \$15,653 \$20,705 \$32,955

# **FY2015 External Funds (est.):** \$114,507,098

Includes **formula** grants (e.g. No Child Left Behind), **reimbursement** grants (National School Lunch, Impact Aid), and **competitive** grants (e.g. National Science Foundation). External funds have decreased by \$20,659,000 from FY2014 and by more than \$40 million from FY2013.

#### FY2015 Average Salaries:

Central administrators	
Elementary school administrators	\$117,859
Middle school administrators	\$119,153
High school administrators	\$115,536
Professional support	
Program support	\$91,756
Nurses	
Librarians	\$89,443
Teachers (general education)	\$88,682
Secretaries/clerical staff	\$48,597
Custodians	\$49,422
School police officers	\$47,377
Substitute teachers, per diem	. \$137—\$277

(.4) Private placements Average (all students) \$71,048 \$15,227