

Harvard University's

Commitment to Community Engagement

Harvard University supports a healthy and vibrant Boston. As a reliable and engaged partner, Harvard has a long tradition of making voluntary PILOT payments to the city of Boston. Recognizing the University's strengths as an educational and research institution, Harvard also maintains a diverse portfolio of services and programs that have evolved over years of collaboration between the University, its neighbors, and the city. Harvard also pays taxes to the city of Boston on property it owns that does not support a tax-exempt educational and research purpose. Over the past decade, these property tax payments have totaled more than \$142 million to the University's host communities and \$65 million to the city of Boston alone.

From running a mobile health clinic to providing summer enrichment programs for local high school students, there are countless ways in which Harvard faculty, students, and staff contribute to the local community in carrying out the University's mission. During the past year, the University hosted hundreds of free events and lectures open to the public, purchased more than \$800 million in goods and services in Boston, and employed more than 3,000 Boston residents across its campuses. Harvard also operates a \$70 million community benefits portfolio connected to institutional development in Allston. Such benefits include the Harvard Ed Portal, which hosted more than 200 public programs in 2017.

In the past decade, Harvard College has implemented a series of groundbreaking initiatives to dramatically reduce the cost of college for low and middle income residents, including hundreds of students from Boston. Families with incomes below \$65,000 (1-in-5 undergraduates) pay nothing for their child's education, and families with incomes less than \$150,000 pay no more than 10 percent of their income. During the 2016–2017 academic year, 115 Boston residents were enrolled at Harvard College and 68 of those students received a combined \$3.2 million in financial aid. In the

past 10 years, Harvard College students from Boston have received \$30.9 million in institutional aid.

Harvard's commitment to its host communities extends beyond its core educational mission, including traditional city services like snow removal and public realm improvement projects. Harvard also works to preserve and create quality affordable housing, complementing the region's response to local housing needs. Since 2000, Harvard has partnered with both the city of Cambridge and the city of Boston, alongside other nonprofit lending organizations, to finance \$1.5 billion in affordable housing. These partnerships have resulted in the development or renovation of more than 7,000 units of affordable housing in 30 neighborhoods across Boston and Cambridge.

The University is also committed to confronting the challenges of climate change in ways that have a local impact and that move the region forward. In collaboration with peers in government, higher education, nonprofit, and private sectors, Harvard University is a key partner for the Boston Green Ribbon Commission (GRC). In addition to providing advice and counsel to the city of Boston on climate action initiatives, Harvard chairs and coordinates the activities of the Higher Education Working Group.

The following pages provide examples of the many exciting community programs, partnerships, and collaborations that share a broad reach across Boston. While not all-inclusive, this list is representative of continually evolving engagements from across Harvard's campuses. It is in these ways, and in many others, that the University underscores its deep commitment to the extraordinary cities that it calls home. These partnerships and collaborations enrich lives, form lasting bonds, open minds, expand opportunities, and build upon a shared vision of community.



PROGRAM SPOTLIGHT:

Crimson Summer Academy

The Crimson Summer Academy (CSA) is an innovative program for underserved high school students who have a passion for learning and a desire to excel. Over the course of three consecutive summers, students from public schools in Boston, Cambridge, and Somerville engage in a stimulating mix of classes on Harvard's campus, projects, and cultural activities as they prepare for success in college and beyond. In 2017, the program served 87 students, including 64 from Boston. Operating costs attributable to Boston residents total \$888,000. Ninety-four percent of CSA graduates complete college in four years.

PROGRAM FEATURES

On-Campus Experience

The Crimson Summer Academy offers its students the opportunity to get a taste of college life under the close supervision of its trained staff. Accepted students are known as Crimson Scholars and live on Harvard's Cambridge campus from Sunday evenings through Friday afternoons of the first summer session, returning to their homes on weekends. Upon successful completion of Session I, they are invited to participate in the following summer's sixweek session, which introduces career exploration fieldwork. In the third summer, Crimson Scholars take college-level courses at the seven-week Harvard Summer School while maintaining their affiliation with the Academy and participating in its cultural and intellectual activities.

Faculty and Guest Speakers

Classes are taught by experienced teachers with advanced degrees. Most have direct ties to Harvard. In addition, Harvard faculty members regularly address the Academy on issues that dovetail with its curriculum. These special presentations give the Scholars a chance to learn about current research and explore questions in academic fields not encountered in their high schools.

Mentors

Harvard College students, along with CSA graduates who attend other colleges, work closely with the Crimson Scholars throughout the three-year program, serving as role models, teaching assistants, and tutors. The mentors form close ties with the Scholars in the summers and continue these relationships during the academic year.



For more information, visit: crimsonsummer.harvard.edu

ADDITIONAL EXAMPLES OF UNIVERSITY-WIDE COMMUNITY ENGAGEMENT IN BOSTON

PUBLIC SCHOOL ENGAGEMENT

Public School Partnerships

Harvard University

Harvard's Public School Partnerships (PSP) team develops responsive and innovative programming for Cambridge and Boston educators, students, and families. PSP works with local schools, community organizations, and families to design meaningful family engagement initiatives, events, and opportunities that foster children's social, emotional, and intellectual skills. In providing professional development for Boston Public Schools educators, PSP leverages resources across the University—including the Harvard Graduate School of Education—to create opportunities for local educators to access trainings and workshops. Recognizing the importance of early exposure to a variety of college and career pathways, PSP implements programming that supports youth in developing and shaping a collegegoing identity. During the 2016-17 academic year. PSP brought 242 Boston Public Schools students to Harvard's campus through Project Teach, an early college awareness program.

AP Biology Teacher Callbacks

Harvard Medical School

AP Biology Teacher Callbacks are designed for AP Biology teachers and are open to all Boston Public Schools (BPS) science teachers. Teachers engage in quarterly AP Biology professional development workshops, seminars, best teaching practices exchanges, lectures, and lab exercises facilitated by Harvard Medical School faculty, staff, and students. On average, five BPS educators participate each year.

Bridge to AP Biology

Harvard Medical School

A summer enrichment opportunity, the Bridge to AP Biology program held at Harvard Medical School is a result of the collaboration between the Harvard Medical School and the BPS. Students are exposed to AP Biology concepts taught by their teachers, hands-on laboratory activities, and academic field trips before commencing their AP Biology high school courses in the fall. Since 2005, 927 BPS students have participated in the summer program.

Explorations and Reflection in Action: Building Healthy Communities™

Harvard Medical School

Explorations is a one-day program for 6th, 7th & 8th grade students, with a particular focus on reaching underrepresented youth. As part of this program, Harvard faculty and research associates host approximately 250 students at Harvard Medical School (HMS) for a day of presentations and panel discussions about educational paths. Throughout the day, individual students are paired with researchers for laboratory activities and conversations about educational success. Explorations is followed by a spring component, Reflection in Action: Building Healthy Communities™, which seeks to empower students to connect individual and community health with civic engagement.

AP Biology Hinton Scholars Program

Harvard Medical School

An after-school enrichment program for underrepresented and disadvantaged high school students, the Hinton Scholars Program enhances scholars' understanding of biology concepts in addition to developing their speaking and writing skills. Since 2003, 700 BPS students have participated in the program. Components include hands-on lab exercises, test preparation, and tutoring from HMS students as well as faculty lectures, career panel discussions, and site visits to research labs and hospitals.

Roxbury Tutor Program

Harvard T.H. Chan School of Public Health

Harvard T.H. Chan School of Public Health students provide academic support and mentoring to 5th - 8th grade students at the Roxbury Prep Charter School.

Program for Leadership Development

Harvard Business School

The Program for Leadership Development course seeks to give participants a broader understanding of management and to enhance their ability to address key challenges facing their organization. In FY17, three scholarships were awarded to BPS leaders to participate in the program.

Public Education Leadership Project

Harvard Business School and Harvard Graduate School of Education

The Public Education Leadership Project seeks to support the management and leadership skills of public school leaders in order to drive improved educational outcomes. In FY17, \$20,800 in scholarships were provided to participating Boston Public Schools educators.

PUBLIC REALM

Arnold Arboretum

Harvard University

A living museum containing over 14,000 trees collected during the past century from Asia, Europe, and North America, the Arnold Arboretum is one of Boston's largest green spaces and draws approximately 250,000 visitors each year. The Arboretum was founded in 1872 as a public-private partnership between the city of Boston and Harvard University, and today it continues to serve as both a research institution and publicly accessible open space. In FY17, Harvard's operating budget for the Arboretum totaled \$10 million. In addition to providing grounds maintenance and public educational programming, the Arboretum also designs programming to support and supplement the curriculum of Boston Public Schools. The Arboretum is open to the public 365 days a year.

Blue Bikes (formerly Hubway)

Harvard University

Harvard supports Greater Boston's Blue Bikes system through the sponsorship of several bike-share stations. To date, Harvard has sponsored the installation of five bike stations in Boston.

+ CLINICS

Nashua Street Jail Clinic

Harvard School of Dental Medicine

Faculty and students at the Harvard School of Dental Medicine treat inmates at the Suffolk County Jail on Nashua Street who are pretrial detainees or are engaged in court processes. The clinic provides compassionate, evidence-based health and dental care to inmates with a focus on the transition back to community health care.

The Family Van

Harvard Medical School

The Family Van, operated out of HMS, was designed in collaboration with community partners over 25 years ago. The mobile program works in underserved communities in order to improve the health of vulnerable individuals in Boston. In 2017, 84 percent of van patients were either uninsured or on public insurance. The Family Van regularly sees patients in Roxbury, East Boston, and Dorchester. In FY17, Harvard spent more than \$200,000 to operate the program, which served over 1,600 Boston residents during more than 3,100 separate visits. Over the past five years, the program has saved more than \$2.8 million in avoided emergency room costs.

Harvard Dental Center Teaching Practice

Harvard School of Dental Medicine

The Harvard School of Dental Medicine (HSDM) provides a public-facing dental practice where care is provided by predoctoral students, under the supervision of HSDM faculty. Services in the teaching practice are open to the public and cost approximately 30–40 percent less than fees typical of a private dental practice. Fees are subsidized by HSDM. In FY17, the teaching practice had thousands of patients. In addition to absorbing over \$1 million in costs associated with below-market fees and pro bono care (\$888,450 of which was attributable to Boston residents), the center estimates that it saves members of the community more than \$5 million in dental costs each year.

Legal Clinics and Student Practice Organizations Harvard Law School

Harvard Law School's clinical and pro bono programs serve the community through 18 in-house clinics and 11 student-run volunteer groups (known as student practice organizations). During the 2016–2017 academic year, Harvard Law School (HLS) students provided pro bono clinical work on over 1,300 Boston-based cases and represented low-income residents on a wide range of issues—including immigration, housing, family, government benefits, and wage & hour law. The operating budget attributable to work on Boston cases totaled more than \$5 million. HLS also runs 11 externship clinics where students work for local nonprofit organizations and government agencies. During the 2016–2017 academic year, more than 900 students provided over 166,000 hours of clinical work, the majority of which served local residents and organizations.

SUPPORT OF BOSTON NONPROFITS AND CITY GOVERNMENT

Harvard Presidential City of Boston Fellowship Harvard University

Launched in 2016, the Harvard Presidential City of Boston Fellowship provides funding for a recent Harvard College graduate to work with municipal leaders in City Hall. The program encourages public service with the City of Boston and beyond, providing a municipal contribution for a role that might otherwise be fulfilled by employees funded solely through the City's budget.

HBS Neighborhood Business Partnership

Harvard Business School

Harvard Business School's Neighborhood Business Partnership is a semester-long field course that connects approximately 30 MBA students with Bostonbased neighborhood businesses. Students provide business management expertise to business owners and conduct project-based work.

Community Service Fellowship Program

Harvard Graduate School of Design

Fellows of the Community Service Fellowship Program are graduate design students placed with local nonprofits and government agencies. While working for these organizations, students help to advance projects that address public needs and community concerns. In FY17, the Harvard Graduate School of Design contributed \$42,000 to fund fellowship work in Boston-based offices. This funding allows fellows to provide design services to the community—accounting for work organizations would otherwise need to fund exclusively through their own budgets.

Government Performance Lab

Harvard Kennedy School

Each year, the Government Performance Lab (GPL) of the Harvard Kennedy School supports fellowships placed in multiple city of Boston offices. In FY17, GPL fellows worked with the city to implement results-driven contracting practices. Specific projects included helping to improve vendor diversity; procurement for the city's bike share system; and improving city contracting for asphalt resurfacing, smart streetlights, and a new capital projects IT system.

Ash Center Summer Fellowship in Innovation

Harvard Kennedy School

This fellowship places students in public offices across the country, funding their work for eight to 10 weeks. In FY17, students worked in the Boston Mayor's Office of New Urban Mechanics and for Boston Women's Workforce Council.

HBS Leadership Fellows

Harvard Business School

The Leadership Fellows program at Harvard Business School offers nonprofit and public sector organizations the opportunity to leverage the experience, energy, and analytical skills of MBAs for one year with a salary subsidized by Harvard Business School. In 2017, fellows were placed with Boston Medical Center, the Mayor's Office, and Boston's Department of Neighborhood Development.

Taubman Center for State and Local Government Fellowship

Harvard Kennedy School

For the past three years, the Taubman Center for State and Local Government has funded a Harvard PhD student to work full time for a full year with the city of Boston's Data Analytics Team.

Rappaport Institute

Harvard Kennedy School

The Rappaport Institute for Greater Boston strives to improve the governance of Greater Boston by strengthening connections between the region's scholars, students, and civic leaders. A University-wide entity housed at the Harvard Kennedy School, the Institute pursues this mission by encouraging public service, producing new ideas, and stimulating informed discussion. The institute also houses the Rappaport-Urban Fellows program, which, since 1981, has provided local elected officials with scholarships to the Kennedy School's Mid-Career Master in Public Administration program.

Board Fellows & Social Enterprise Consulting Club

Harvard Business School

The Board Fellows & Social Enterprise Consulting Club seeks to provide support to local nonprofit organizations, allowing advancement of critical projects while simultaneously providing MBA candidates with valuable community leadership development through placement on nonprofit boards as nonvoting members. In FY17, Harvard Business School students worked on 27 long-term consulting projects that advanced the goals of Boston-based nonprofit organizations and city offices.

CAREER EXPLORATION AND MENTORSHIP

Summer Jobs

Harvard University

In partnership with the Mayor's Summer Jobs Program in Boston and the Private Industry Council (PIC), the Harvard Summer Youth Employment Program hires teens for six-week summer jobs at Harvard in various office positions and as lab and library assistants. In addition to earning money, teens participate in job shadowing days and weekly educational seminars aimed at preparing them for both future careers and further education.

HMS MEDscience

Harvard Medical School

MEDscience is an innovative high school science curriculum that provides Boston Public Schools students with the opportunity to bring science to life through hands-on mock clinical cases and classroom lessons conducted at Harvard Medical School. The program addresses the inspiration gap in the science, technology, engineering, and math (STEM) fields and engages traditionally urban, underserved, and underrepresented youth. In FY17, the program reached 218 students.

High School Intern Program

Harvard Business School

The Harvard Business School High School Intern Program offers **employment to between 10 and 15 Boston students each year.** Interns are offered part-time jobs throughout the Harvard Business School campus.

Health Professions Recruitment & Exposure Program

Harvard Medical School

Harvard Medical School's Health Professions
Recruitment & Exposure Program is a high school
science enrichment program that seeks to recruit
Boston and Cambridge high school students into
science and medicine, and particularly aims to reach
students from underrepresented backgrounds. The
program provides students with academic support
and facilitates conversations with students in medical,
dental, and pharmacy schools. Since 2006, 300
students have participated in the program.

Year Up

Harvard University

Year Up is a one-year intensive training program that provides low-income young adults, ages 18 to 24, with a combination of hands-on skills development, coursework eligible for college credit, and corporate internships. In FY17, 20 Boston residents participated in the program.

W.E.B. Du Bois Society

Faculty of Arts & Sciences

The W.E.B. Du Bois Society is an academic and cultural enrichment program designed to engage secondary school students of African descent who attend academically competitive Boston schools. Hosted by the Hutchins Center and the Ella J. Baker House in Dorchester, the society provides local high school students with an opportunity to engage in dialogues and develop skills as they reflect on readings selected by Harvard faculty. Approximately 40 high school students meet six Saturdays per year with a Harvard professor to discuss an assigned reading. Prior to these sessions, the students work with Harvard undergraduates.



EXAMPLES OF UNIVERSITY-WIDE ENGAGEMENT: FISCAL YEAR 2017 COSTS



		FY17 Cost Attributable	
Category	Program	to Boston	Cash, In-Kind, Both
Public School	Public School Partnerships	\$133,277	In-Kind
Engagement	Crimson Summer Academy	\$1,439,700	Both
	AP Biology Hinton Scholars Program	\$137,265	In-Kind
	AP Biology Teacher Callbacks	\$22,018	In-Kind
	Bridge to AP Biology	\$23,018	In-Kind
	Explorations	\$58,660	In-Kind
	Reflection in Action: Building Healthy Communities	\$47,633	In-Kind
	Program for Leadership Development	\$64,000	Cash
	Public Education Leadership Project	\$20,800	Cash
	Roxbury Tutor Program	\$14,488	In-Kind
Public Realm	Arnold Arboretum	\$10,000,000	Both
	Blue Bikes / Hubway	\$125,000	Cash
Clinics	Family Van	\$214,728	In-Kind
	Nashua Street Jail Clinic	\$3,269	In-Kind
	Harvard Dental Center Teaching Practice	\$888,450	In-Kind
	Legal Clinics & Student Practice	\$5,100,000	In-Kind
	Organizations		
Cupport of Doctor	Harvard Presidential City of Boston	\$25,000	Cash
Support of Boston	Fellowship	423,000	- Cuon
Nonprofits &	HBS Neighborhood Business Partnership	\$30,000	In-Kind
City Government	HBS Leadership Fellows	\$395,000	Both
	Board Fellows & Social Enterprise Consulting Club	\$96,000	In-Kind
	Rappaport Institute	\$800,000	Both
	Taubman Center for State and Local Government Fellow	\$60,000	In-Kind
	HKS Government Performance Lab	\$300,000	In-Kind
	Ash Center Summer Fellowship in Innovation	\$14,000	In-Kind
	Community Service Fellowship	\$42,000	In-Kind
Career Exploration & Mentorship	Summer Jobs	\$172,600	Both
	Health Professions Recruitment & Exposure Program	\$19,500	In-Kind
	HMS MEDscience	\$110,846	In-Kind
	HBS High School Intern Program	\$50,000	Both
	Year Up	\$494,000	Cash
	W.E.B. DuBois Society		In-Kind
	TOTAL	\$20.901.252	