
MEMORANDUM

TO: Chairperson and Members
Boston School Committee

FROM: Nathan Kuder
Chief Financial Officer

SUBJECT: Grants for Approval

DATE: August 30, 2023

Attached please find the grants for approval by the School Committee on August 30, 2023. Full copies of the grant proposals are available for your review and have been filed with the Office of the Secretary to the School Committee.

Boston Public Schools

Mary Skipper, Superintendent

Boston School Committee

Jeri Robinson, Chair

City of Boston

Michelle Wu, Mayor



GRANTS FOR SCHOOL COMMITTEE

August 30, 2023

Amount	FY	Grant Name	Status	Fund Manager	Focus Area(s)	Sites
\$1,071,000	2024	Adult Education Family Literacy FC345	New	Kristen D'Avolio	Adult Education	Madison Park Adult Ed. Center
\$120,000	2024	McKinney Vento Homeless Education Grant FC310	New	Brian Marques	At Risk	Districtwide
\$1,588,179	2024	Perkins Grant FC400	New	Michelle Sylvaria	Career & Technical Education	Districtwide
\$75,000	2024	Dever OST Strategic Support Grant FC220	New	Margaret Reardon	School Turnaround	Dever Elementary
\$59,064	2024	OpenSciEd School Field Test Materials FC599	New	Elizabeth Hadley	Curriculum & Instruction	7 Sites
\$200,000	2024	Innovation Pathway Implementation & Support Grant FC419	New	Michelle Sylvaria	College & Career Readiness	4 Sites
\$50,000	2024	Emergency Management Planning Grant FC212	New	Richard Deraney	Emergency Management	Districtwide
\$410,000	2024	Promoting Adolescent Health through School-Based HIV Prevention	New	Jill Carter	Health & Wellness	Districtwide
\$730,000	2024	Henderson School Yard Playground Grant	New	Brian Forde Jr.	Playground	Henderson
\$1,000,000	2024	Warren Prescott School Playground Grant	New	Brian Forde Jr.	Playground	Warren Prescott
\$539,000	2024	Winship School Playground Grant	New	Brian Forde Jr.	Playground	Winship
5,842,243	Total					

SCHOOL COMMITTEE ACCEPTANCE FORM - BPS24103

Grant Name: BPS Adult Education Family Literacy - FC345

Status: Year 1

Grant Type: Competitive

Start & End Dates: 07/01/2023 to 06/30/2024

Funding Source: State -CALC 345

Grantor Contact: Melissa Viscovich, Program Specialist
W 781-338-3837
melissa.b.viscovich@state.ma.us
Adult and Community Learning Services
Department of ESE
75 Pleasant Street
Malden, MA 02148

Lead BPS Department and/or School(s): Department of Adult Education

BPS Fund Manager: Kristen D'Avolio, Senior Director

Department Head/School Leader: Kristen D'Avolio, Senior Director

Annual Award Amount: \$ 1,071,000

Total Award Amount (if grant period more than a year):

Carry-forward option: No

Approximate # of students: 140 Adult High School Students, 115 Adult ESOL Students

Sites: Dept. of Adult Education/Boston Central Adult High School at Madison Park Technical Vocational High School Building Complex

Key External Partners: OpenAirBoston, , Adult Literacy Initiative Masshire, Mayor's Office of Workforce Development

Grant Description: This grant provides adult basic education, high school and ESOL classes to adult citizens to support their academic, economic, and civic development. Classes are offered in-person, online, and in the day and evening.

Expense Categories this Grant Pays For: The grant will be used to pay for evening and day teachers, a secretary, fringe, supplies, and indirect costs.

Desired Outcomes: The desired outcomes of this grant include: 1) expanding language education access to parents of BPS students and the Greater Boston community in general to reduce the number of citizens on the waiting list for English language classes; 2) providing access to courses that lead to a high school diploma for adults who have yet to earn a high school credential) providing BPS parents with the social capital to navigate educational and community organizations to better support themselves and their children, and 4) providing adult students with digital literacy instruction that allow them to better engage with their families,

communities, and employers. These outcomes are tied to BPS Anchor Goal One, which says that all students will be ready for success in college, career, and life.

Date of Outcomes Report will be completed and available: 7/15/24

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1¹: In FY24, 36-66% of enrolled adult ESOL students will meet or exceed the state’s target for measurable student gain. as measured by BestPLUS and TABE Class-E. **Indicator:** FY23/24 pre and post test scores.

Entering Education Level	State Percent*
ESOL Program Target	
ESL L1	60%
ESL L2	66%
ESL L3	59%
ESL L4	55%
ESL L5	46%
ESL L6	36%
ESOL Program Target	

Goal #2: In FY24, 35-46% of students enrolled in adult basic education will meet or exceed the state’s target for measurable student gains as measured by MAPT. **Indicator:** FY23/24 pre and post test scores.

Entering Education Level	State Percent*
ABE Program Target	
ABE L1	42%

¹ These goals are set by DESE ACLS based on federal NRS data of adult ed students nationwide.

ABE L2	42%
ABE L3	42%
ABE L4	35%
ABE L5	39%
ABE L6	46%

Goal # 3: In FY24, we will remain at or above 90% of the target enrollment rate throughout the year. **Indicator:** Enrollment data in LACES

These achievement and enrollment goals are set by DESE ACLS based on federal NRS data of adult ed students nationwide.

Strategic Plan Alignment: These goals are tied to the BPS Strategic Goal Number One: Eliminate Opportunity and Achievement Gaps. By supporting Boston’s adult residents in earning their high school diploma or learning English, BPS Adult Ed serves highly talented students who have been impacted by social, systemic and social barriers, and racism in and outside of school.

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24151

Grant Name: McKinney-Vento Homeless Education Grant – FC310

Status: New

Grant Type: Competitive

Start & End Dates: 9/1/2023 to 8/31/2024

Funding Source: Federal through State

Grantor Contact: Sarah Slautterback
75 Pleasant Street, Malden, MA 02148
Phone: 781-338-3399
Email: sslautterback@doe.mass.edu

Lead BPS Department and/or School(s): Department of Opportunity Youth

BPS Fund Manager: Brian Marques

Department Head/School Leader: Brian Marques, Senior Director of Opportunity Youth

Annual Award Amount: \$120,000

Total Award Amount (if grant period more than a year): \$350,000

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 4,300

Sites: District-wide

Key External Partners: Metro Housing Boston, Action for Boston Community Development (ABCD), FamilyAid Boston, Department of Neighborhood Development, Boston Housing Authority

Grant Description

Boston Public Schools (BPS) will leverage the McKinney-Vento Homeless Education Grant to support training and professional development of school-based homeless liaisons across every school in the district, expanded access to summer programming, as well as case management and wraparound support for the over 4,300 students experiencing homelessness in BPS. The grant aligns with the district's focus on engaging students, families and community organizations as advocates and partners, as well as delivering a coordinated system of highly qualified supports. The training and professional development component will focus on building institutional knowledge and organizational capacity, across the district's network of school-based homeless liaisons, to better assist families in accessing and navigating the shelter and affordable housing systems, as well as district and community-based services.

Expense Categories this Grant Pays For

The expense categories this grant pays for include personnel, such as salary and fringe to staff a 1.0 FTE social worker to support students and families experiencing homelessness, costs to contract expert facilitation of the housing and shelter access professional

development series, costs of basic needs supplies for the central closet, including backpacks, school supplies, hygiene items and other basic necessities, prioritization of summer programming, as well as travel to conduct community outreach and school-based support activities and indirect costs.

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: Raise awareness throughout the district and community including professional development opportunities for homeless education liaisons.

Indicators:

- Number of School-based Homeless Liaisons to participate in the workshops
- Active participation and engagement in the workshops
- Workshop evaluation form responses and ratings
- Attendance rate and chronic absenteeism rate for students experiencing homelessness (housing stability as a means to educational stability)

Goal #2: Increase access to before- and after-school programs, mentoring, summer programs for homeless children and youth, and services/assistance to attract, engage, and retain homeless students in these programs.

Indicators:

- Number of summer programming sites available for families to choose from for students experiencing homelessness
- Number of students experiencing homelessness to enroll in summer programming
- Number of referrals to summer and year-round jobs programming with career orientation and pathway for precariously housed students
- SY21-22 academic outcomes for students experiencing homelessness who participate in summer programming (equitable learning recovery)

Goal #3: Collaborate with external agencies to provide homeless students and families with medical, dental, mental health, and other community and state services.

Indicators:

- Number of students and families referred into housing stabilization programs
- Number of students and families stably housed
- Number of students and families referred into homelessness prevention services
- Academic outcomes for stably housed students

Please specify how this grant aligns with the district's 20/25 Strategic Vision's Commitment (s) and Priority(s). Please List them below: (see attached – go to (page 59))

6. Activate Partnerships

6.1 Connect every student to high quality before and after school, summer, and transition programs, and high school work experiences and internships in order to activate learning, build skills, and develop social capital.

6.5 Engage key partners in decision-making in order to guide and develop coherent year round wraparound services, and learning experiences and programming for students.

4. Expand Opportunity

4.3 Uphold a standard of organizational effectiveness and excellence to ensure that we are meeting students' needs and define the foundational academic and support services that every school must provide.

4.5 Ensure that every BPS school and central office department collaborates with families, local youth- and family-focused partners and service agencies to ensure family awareness of and access to the resources they need to support student growth inside and outside the classroom.

Date when Outcomes Report will be complete and available: 9/30/24

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds.

N/A (district-wide)

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24157

Grant Name: Perkins Voc Skills FC400

Status: New

Grant Type: Entitlement

Start & End Dates: July 1, 2023 – June 30, 2024

Funding Source: Federal through State

Grantor Contact:

Resource Allocation Strategy and Planning
Massachusetts Department of Elementary and Secondary Education
75 Pleasant Street, Malden, MA 02148
Phone: 781-338-6230
Email: Federalgrantprograms@mass.gov

Lead BPS Department and/or School(s): Office of Career and Technical Education

BPS Fund Manager: Michelle Sylvaria, Executive Director of Career and Technical Education

Department Head/School Leader: Michelle Sylvaria, Executive Director of Career and Technical Education

Annual Award Amount: \$1,588,179

Total Award Amount (if grant period more than a year): N/A

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: The target audience is students and staff in CTE programs district wide. Over 3,000 students are served in grades 9 through 12.

Sites: Madison Park TVHS, Boston Arts Academy, Boston International High School, Boston Green Academy, Jeremiah Burke High School, East Boston High School, TechBoston Academy, English High School, Edward Kennedy Health Career Academy, John D. O'Bryant High School, New Mission High School, Brighton High School, Dearborn STEM Academy, Excel High School.

Key External Partners: Private Industry Council, Wentworth Institute of Technology, Benjamin Franklin Institute of Technology, Bunker Hill Community College, Roxbury Community College, Massachusetts Vocational Association, Massachusetts Association of Vocational Administrators, Greater Boston Chamber of Commerce.

Grant Description

The Strengthening Career and Technical Education for the 21st Century Act (Perkins V) is the federal source of funds for Perkins allocation grants to improve career and technical education programs in secondary education districts. The grant

provides individuals with the academic and technical skills needed to succeed in a knowledge- and skills-based economy. Perkins supports career and technical education that prepares its students both for postsecondary education and the careers of their choice. Career and Technical Education Programs meet the definition of career and technical education and have organized educational activities that- (A) offer a sequence of courses which— (i) provide individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions; (ii) provide technical skill proficiency, an industry-recognized credential, a certificate; and (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and (B) Include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of an industry including entrepreneurship.

Expense Categories this Grant Pays For

Perkins V grant program may support implementation of Curriculum and Instruction, Assessment, Professional Development and Student Support. The five key levers that DESE has identified for increasing student performance statewide include: preparing students for college and career; strengthening curriculum and instruction; strengthening educator effectiveness; supporting data use to improve policy decisions and student achievement; and turning around our lowest performing schools. Perkins V funding is used to initiate, improve, and expand career and technical education programs and improve student outcomes. Applicable programs are identified by DESE.

- ~60% of the grant equipment and instructional materials
- ~20% Staff and support
- ~10% Technology
- ~5% Professional Development
- ~5% Post-secondary linkages/ support services

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Our district goal is to increase student achievement on Perkins Core Indicators of: academic and technical achievement graduation rates and planning and connections for students in high wage, high demand careers and postsecondary education.

Goal #1: The MA Perkins V plan created a new indicator called program quality. All students will need an internship, capstone, co-operative education experience and/ or an industry recognized credential by graduation. The indicator will be launched this school year. The state target is for 62.46%. Our most recent data for all CTE students in BPS is 63.35%. We would like to achieve at least 64.35% by May 2024 as we are launching this metric.

Indicator: Student work-based learning

Goal #2: Improve graduation rates for students enrolled in CTE programming to 91% by May 2024. Our most recent data for all CTE students in BPS is 90.04%.

Indicator: Graduating rates

Goal #3: All graduates of a CTE program who completed a sequence of two or more CTE classes will have a positive post-secondary placement in a post-secondary institution, the workforce, and/or the military. Our most recent data shows a 90.36% positive placement according to our one year graduate survey respondents. We would like to increase to 91% by May 2024.

Indicator: Post-Secondary Placement

Date when Outcomes Report will be complete and available: 9/30/24

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds.
N/A (district-wide)

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24558

Grant Name: Dever OST Strategic Support Grant - FC220
Status: New
Grant Type: Competitive
Start & End Dates: 7/1/2023 - 6/30/2024
Funding Source: State Fund Code 220
Grantor Contact: Contact Name: Jennifer Wu
Address; Office of Strategic Transformation, Targeted Assistance Manager
Massachusetts Department of Elementary and Secondary Education
75 Pleasant Street, Malden, MA 02148-4906
Phone: (781) 870-0734
Email: jennifer.y.wu@state.ma.us

Lead BPS Department and/or School(s): Paul A. Dever Elementary School

BPS Program Manager: Margaret Reardon, Principal

Department Head/School Leader: Margaret Reardon, Principal

Annual Award Amount: \$75,000

Total Award Amount (if grant period more than a year):

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 405 students.

Sites: Dever Elementary School

Key External Partners: School and Main Institute

Desired Outcome

The purpose of this targeted grant program is to build the capacity of the staff of Dever Elementary so that they can improve their efficacy around rebuilding Equitable Classrooms in Literacy and Mathematics

Expense Categories this Grant Pays For.

- 19% is allocated to professional development of staff in Mathematics including stipends, consultants, and travel to workshops -67% is allocated to improving the learning of multilingual learners through consulting services and stipends for ELA curriculum work -9% allocated to reading intervention training and materials -5% is dedicated to professional learning of building leadership teams including travel and professional texts

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: For classrooms where staff participated in professional development and/or curriculum work, student performance will increase by 10% on average as measured by MAP growth in ELA

Goal #2: For classrooms where staff participated in professional development and/or curriculum work, student performance will increase by 10% on average as measured by MAP growth in ELA

Date when the Outcome Report will be complete and available.

The Outcome Report will be available on 6/30/24.

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds. If it is "Districtwide", you do not have to answer this.

Part of DESE support for strategic transformation to schools in receivership.

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24605

Grant Name: OpenSciEd High School Field Test Materials - FC599

Status: New

Grant Type: Federal CFDA 84.425

Start & End Dates: 7/1/23 – 6/30/24

Funding Source: MA Department of Elementary and Secondary Education (DESE)

Grantor Contact: Casandra Gonzalez

Grantor Address: 75 Pleasant Street, Malden, MA

Grantor Phone: 781-338-3542

Grantor Email: casandra.gonzalez@mass.gov

Lead BPS Department and/or School(s): casandra.gonzalez@mass.gov

BPS Program Manager: Elizabeth Hadley

Department Head/School Leader: Beth Milewski, Executive Director

Total Awarded Amount: \$ 59,064

Total Award if more than one year: \$141,100

Carry-forward option: Yes

Approximate # of students (or teachers, central office staff) served: 22 Teachers across 7 schools plus their students.

Sites: Rafael Hernandez K-8, Eliot Innovation K-8, Higginson-Lewis K8, Horace Mann, David A. Ellis Elementary, Mario Umana Academy K8, Ellis Mendell Elementary School

How are these sites chosen?

Targeted Recruitment and Self-Select. The schools represent a cross-section of schools across the district.

All Schools Selected had to verify that they would meet the minimum number of required science minutes per week in their field test grades.

Key External Partners (if any): MA DESE

Desired Outcome

The Elementary OpenSciEd (OSE) Field Test is developing High Quality, phenomena-based Science Instructional Materials for elementary students. Participating teachers and students will provide ongoing feedback to shape the design of the materials and ensure they are equitable, accessible, and relevant. (Boston has participated in the Middle School and High School field tests. The science department currently endorses the OSE materials for grades 6-12.).

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: By July 1, 2025, 22 teachers across 7 schools will have field tested and provided feedback on four OpenSciEd Elementary Science units. These units will incorporate pedagogically appropriate instructional routines and practices for elementary school and will serve as the precursor curriculum to the Middle School OSE units, which have been implemented and are seen as High Quality Instructional Materials.

Indicator: Student and teacher feedback, student work samples as collected by the research arm of the grant.

If not a ‘continuation grant’, please provide Date of Outcomes Report will be completed and available:

The Outcomes Report will be completed by July 7, 2025.

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds. If it is “Districtwide”, you do not have to answer this.

7 School sites across the district were selected. Together they represent the district’s diverse population.

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24630

Grant Name: Innovation Pathways Implementation and Support Grant – FC419

Status: New

Grant Type: Competitive

Start & End Dates: 9/1/23- June 30, 2024

Funding Source: State funds

Grantor Contact: Jennifer Gwatkin, DESE Innovation Pathways Lead
75 Pleasant Street, Malden, MA 02148
781-338-3954
Jennifer.A.Gwatkin@mass.gov

Lead BPS Department and/or School(s): Career & Technical Education

BPS Program Manager: Michelle Sylvaria

Department Head/School Leader: Kristen Almquist/ Dearborn STEM Academy
Jennifer Lillis/ Jeremiah E Burke High School
Damara Reid/ Brighton High School
Annie Le/ Excel High School

Grant Amount: \$200,000

Carry-forward option: N/A

Approximate # of students served: 450

Sites: Dearborn STEM Academy, Jeremiah E Burke HS, Brighton HS, Excel HS

How are these sites chosen? The schools applied for and were granted DESE designation as Innovation Pathways. The grant is only offered to DESE designated schools / Innovation Pathways for implementation support.

Key External Partners: Boston Private Industry Council

Priorities: Supporting designees in the execution of their approved designation plan such that the Innovation Pathway program meets all criteria requirements including Equitable Access, Guided Academic Pathways, Enhanced Student Support, Connection to Career, and Effective Partnerships

Purpose: The purpose of this targeted grant is to provide designated Innovation Pathways with resources to support program implementation

Desired Outcomes:

The purpose of this targeted grant is to provide designated Innovation Pathways with resources to support program implementation.

Expense Categories

40% Instructional Supplies

22% Educator Stipends
38% Contractual Services/PD

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: Sustainable size and Scope of pathways

Indicator: Enrollment of students in pathways per each school's Implementation Plan

Goal #2: Implementation of Pathway sequence of 2 technical courses and 2 advanced courses

Indicator: Supporting teachers in pathway curriculum development and instruction.

Date when the Outcome Report will be complete and available.

The Outcome Report will be completed on 9/1/24.

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds. If it is "Districtwide", you do not have to answer this.

DESE designation.

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24711

Grant Name: Emergency Management Planning grant - FC212

Status: New

Grant Type: Competitive

Start & End Dates: August 1, 2023 – August 1, 2024

Funding Source: Federal 84.424F

Grantor Contact:

Anne L. Gilligan
Massachusetts Department of Elementary and Secondary Education
75 Pleasant Street, Malden, MA 02148
Phone: (781) 338-6309

BPS Fund Manager: Richard Deraney

Department Head/School Leader: Neva Coakley

Annual Award Amount: \$50,000

Total Award Amount (if grant period more than a year): N/A

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 46,000

Sites: Districtwide

Key External Partners: Boston Police Department, Boston Fire Department, Boston EMS

Desired Outcome

Our goal is to strengthen our ability to support our most vulnerable populations with the most up to date services and techniques available.

Expense Categories this Grant Pays For

100% of this grant will be used to train our staff with the most up to date techniques to support our students.

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: If we are able to better support our students, we are hoping to increase their classroom performance by approximately 25% and to get 40% more family participation with their student education.

Date when Outcome Report will be complete and available: 12/1/24

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds.

N/A (district-wide)

SCHOOL COMMITTEE ACCEPTANCE FORM – BPS24585

Grant Name: Promoting Adolescent Health through School-Based HIV Prevention

Status: New

Grant Type: Competitive

Start & End Dates: August 1, 2023 – July 31, 2024

Funding Source: Federal

Grantor Contact: Yolanda Cavalier
Division of Adolescent and School Health (DASH)
Program Development & Services Branch (PDSB)

Grantor Address: 1600 Clifton Road, NE, MS E-75, Atlanta, Georgia 30329-4027

Grantor Phone: (404) 639-3381

Grantor Email: ycavalier@cdc.gov

Lead BPS Department and/or School(s): Office of Health & Wellness

BPS Program Manager: Jill Carter, Senior Executive Director, Office of Health and Wellness

Department Head/School Leader: Jill Carter, Senior Executive Director, Office of Health and Wellness

Annual Award Amount: \$410,000

Total Award Amount (if grant period more than a year): \$3,009,606 (six years)

Carry-forward option: TBD

Approximate # of students (or teachers, central office staff) served: The BPS program, Empowering Teens Through Health (ETTH), will reach 11,884 6-12 graders in 18 priority schools and ultimately all 27,326 6-12 graders in BPS as we expand our program rollout to the remaining middle and high school diffusion schools.

Sites:

Districtwide – The following 18 schools will be considered priority schools for this program: Boston Collaborative High School, Boston Community Leadership Academy, Boston Green Academy, Boston International Newcomer High School, Boston Latin Academy, Boston Latin School, Brighton High School, Charlestown High School, Dearborn STEM 6-12 Early College Academy, Excel High School, Henderson K-12 Inclusion School Upper, Josiah Quincy Upper School, Madison Park High School, Margarita Muniz Academy, Muriel S. Snowden International School at Copley, TechBoston Academy 6-12, William McKinley Preparatory High School, William McKinley South End Academy

How are these sites chosen?

High Schools were rated on multiple variables and then were ranked by weighted score based on the criteria below:

- Grade Range

- Chlamydia Incidence
- Opportunity Index
- Health Education
- Wellness Council Functionality
- Safe & Supportive Environment
- Sexual Health Services

In addition to the above criteria, school readiness for change and potential to reach ELL student and special education classes were considerations for lower ranked schools.

Key External Partners (if any):

Action for Boston Community Development (ABCD), Boston Gay and Lesbian Adolescent Social Services (GLASS), Boston Medical Center, Boston Public Health Commission, Boston Children's Hospital, East Boston Neighborhood Health Center, Gay, Lesbian, & Straight Education Network of Massachusetts (GLSEN MA) , Fenway Health.Greater Boston PFLAG, Planned Parenthood League of Massachusetts, Sidney Borum Jr. Health Center, Tufts Medical Center

Priorities:

Students in 18 priority schools will receive intensified supports, including evidence-informed sexual health education (SHE), strengthening access to and use of key sexual health services (SHS), and establishing and maintaining safe and supportive environments (SSE). BPS will also engage in School-Based Surveillance using the CDC Youth Risk Behavior Survey (YRBS) and Profiles Surveys. The BPS High School YRBS is the primary surveillance tool used in Boston to monitor youth health behaviors, including unhealthy risk behaviors which contribute to the leading causes of premature morbidity and mortality among adolescent youth.

Purpose:

BPS will catalyze comprehensive, sustainable change resulting in delaying the onset of sexual activity; decreasing rates of sex without condoms; increasing the use of contraceptives; decreasing risk behaviors that place youth at higher risk of adverse health outcomes including substance abuse, violence and mental illness; decreasing HIV infection and other STDs; decreasing pregnancy rates and increasing academic success over a five-year period.

Desired Outcomes:

- Increased academic success
- Delayed onset of sexual activity
- Decreased unprotected sex
- Decreased high risk behaviors (e.g., high risk substance use, violence, mental health issues)
- Decreased HIV and STD infection
- Decreased unintended pregnancy

Grant Evaluation Methods:

The YRBS data is used to describe the prevalence of health risk behaviors among all youth; evaluate trends over time; inventory, evaluate, and improve school programs and policies aimed to address these health risk behaviors; and develop key community partnerships to maximize the impact of activities. BPS will use the Profiles Survey to inventory health programs, services, and policies in all BPS MS and HS to identify gaps in current sexual health education, sexual health services, and safe and supportive environments. BPS will collaborate with community partners and use this data to target efforts in schools lacking health programs, services and policies, and distribute resources to schools where the greatest need is demonstrated. Narrowing the gap in sexual health

education and services and implementation of comprehensive health policies will ensure that all BPS students have equitable access to quality resources and systems to maximize their potential for developing healthful behaviors.

If the grant is a ‘continuation grant’, please give a brief description of the outcomes experienced to date including (a) what is changing? (b) How is it changing our practice moving forward:

Sexual Health

Boston data continued to show the decrease in risky sexual behaviors among high school students in 2021. Since 1993, there have been statistically significant, long-term decreases in the percentage of students who have ever had sexual intercourse (60.6% to 27.1%); students who are currently sexually active (42.0% to 17.5%); students who have had four or more sexual partners in their life (25.9% to 5.0%); and students who have been pregnant or gotten someone else pregnant (11.1% to 1.8%). A new risk factor of concern that we have begun tracking is the age gap between a student and their first sexual partner: 16.1% of students who have had sex reported their partner was 3+ year older than themselves the first time they had sexual intercourse. There are statistically significant disparities between LGB students and their straight peers and between Black and Latinx students compared to their White and Asian peers in all of the sexual risk behaviors.

BPS High School YRBS Results: Prevalence of risk behaviors related to sexual health. Data analysis by Westat/CDC

Percentage of students who...	2019 %	2021 %	2021 Significant Subgroup Differences (t-test, p<0.05)
Intended Outcome: Decrease Risky Sexual Behaviors			
Have ever had sexual intercourse	37.6	27.1*	B>A; B>W; L>A; L>W; W>A
Were currently sexually active (had sexual intercourse in the last 3 months)	26.4	17.5*	B>A; L>A; L>W; W>A
Reported their partners were 3+ years older than themselves the first time they had sex	–	16.1	F>M B>W, L>W LGBQ+>Straight
Had sexual intercourse with 4+ persons during their life	11.0	5.0*	M>F B>A; B>W; L>A; L>W LGB>Straight
Have ever been pregnant or gotten someone pregnant	5.7	1.8*	B>A; B>W; L>A; L>W LGB>Straight
Intended Outcome: Increase Protective Sexual Behaviors			
Used a condom during last sexual intercourse (among students who were currently sexually active)	52.0	53.4	Straight>LGB
Used effective hormonal birth control [†] to prevent pregnancy during last sexual intercourse with opposite sex partner (among students who were currently sexually active)	28.3	37.8	F>M
Used a condom and effective hormonal birth control [†] during last sexual intercourse with opposite sex partner (among students who were currently sexually active)	6.0	12.7	None

Were ever tested for HIV	23.5	8.6*	B>A; B>W; L>A; L>W
Were tested for a STD other than HIV (in the past 12 months)	20.1	8.0*	B>A; B>W; L>A; L>W

-- Indicates data not available; * Indicates a significant difference as compared to 2019 based on t-test analyses, $p < .05$

† Effective hormonal birth control defined here as birth control pills, an IUD or implant, a shot, a patch, or a birth control ring

While the prevalence of risky sexual behaviors have decreased, there have also been decreases in protective behaviors for sexual health. There was a significant decrease in students who have been tested for HIV or STDs from 2019-2021. Perhaps this could have been as a result of the pandemic. However, HIV testing has been decreasing over a 10-year period. Black and Latinx students were more likely to engage in these testing behaviors than their White and Asian counterparts (Appendix G). Condom use did not change between 2019-2021 (53.4%) but there has been a statistically significant long-term decrease (74.2% in 2005). Just over half of sexually active students reported using a condom during last sexual intercourse. Boston students are not statistically more or less likely to engage in sexual intercourse, have sex with 4+ people, use condoms, or use hormonal birth control than their peers in MA or nationally; Boston students are statistically more likely to report engaging in STD testing (Appendix F).

Middle School YRBS Data:

There has been no significant change in the percentage of middle school students who have ever had sexual intercourse since 2013 (3.1%). There has been a significant decrease in the percentage of middle students that have had sexual intercourse with three or more persons (3.7% to 2.3%). 57.7% of sexually active students used a condom during the last time they had sexual intercourse.

b) Key activities in SY22-23 carried out to support grant strategies and outcomes; similar activities will continue this year:

Improving access to Sexual Health Education (SHE):

- 12 teachers representing 10 schools were trained in the Grade 7-12 SHE curriculum, Rights, Respect, Responsibility.
- 15 Teachers representing 13 schools were trained in the Comprehensive Health Education curriculum, Healthy and Safe Body Unit (HSBU).
- Updates were made to the Middle and High School SHE curriculum, Rights. Respect. Responsibility
- Updates were made to the Healthy and Safe Body Unit: Level II (Grades 4-6)
 - New skills-based student learning activities focused on mental emotional health were added.
 - New student learning objectives in alignment with the NHES and NSES were developed for all grades.
- Updates were made to the Healthy and Safe Body Unit: Level I (Grades K-3):
 - Enhanced to focus on the knowledge and skills needed to develop healthy relationships, make safe and informed decisions, set boundaries and understand consent, and improve their overall wellness.
 - Added at least one culturally and linguistically affirming book aimed at building students' vocabulary and to deepen their understanding of the health topic.

Improving access to SHE for Special Education Classrooms:

- 18 educators representing 13 schools were trained in the Healthy Relationships Curriculum (HRC). This was hosted in collaboration with the Office of Special Education.

Building educator capacity for Comprehensive Health Education:

- HE Instructional Coaches provided in person or virtual instructional coaching or technical assistance to teachers and school based staff 1073 times between August 1, 2022 and January 31, 2023.
- 20 teachers representing 11 schools attended the K-12 Digital Safety and Cyberbullying Prevention professional development (PD), hosted in partnership with the Office of Instructional and Technical Information.
- 26 teachers representing 26 schools were trained in an Emotional Mental Health Curriculum (Grades K-12).

- 10 educators were trained in the Grade 7-12 Health Equity and Advocacy Unit, providing lessons and resources to enhance student's understanding of public health and advocacy.
- 18 educators representing 25 schools received additional support and resources during the monthly The Health Education PLCs.
- The HE Team co-facilitated three (1 PS) remote family events to actively engage parents in SHE instructional programs.
- Hosted a "Fall Open House" to provide teachers easy access to pick-up HE curriculum, student and family resources, posters, menstrual products, condom supplies. 21 schools participated.

Establishing and maintaining Safe and Supportive Environments

- The LGBTQ+ Student Support Manager provided 7 LGBTQ+ 101 PDs to staff supporting LGBTQ+ youth. 147 school-based and central office staff members participated in this training including the nurses, teachers, guidance counselors, Succeed Boston, the office of Opportunities Gaps and the Office of Management of Operations (MOI).
- The GSA Coordinator provided technical assistance to 20 GSA advisors.
 - 2 PDs were provided for GSA advisors on inclusive language and teaching about gender identity and self advocacy skills for students.
- LGBTQ+ Student Support Manager created 3 Resource guides that were disseminated to GSA advisors during this reporting report. The contents provided resources for LGBTQ competent mental health care, housing and food banks for students.
- 66 Students from 7 schools attended the Annual GSA Summit. This was the first time the event had been held in person since before the pandemic.

Improving access to Sexual Health Services

- 23 high schools Condom Accessibility Teams received technical support from the Office of Health and Wellness.
- (OHW) secured an in-kind donation of 40,000 condoms from the NCSTDD Condom Donation program to support BPS Condom Accessibility Program.
- The Boston Y2Connect website saw 941 new sessions with the top three searches being: Birth Control, Health Clinics, Hormonal Methods.

Expanding Health Promotions

- OHW promoted weekly posts created to increase awareness and knowledge about health related topics through the @BPSTeenHealth Instagram account.
- 8 Students representing 5 schools participated as members of the Empowering Teens Through Health Youth Advisory Board.

If the grant is decreasing/Increasing, please state reason(s) why:

The grant is increasing by an amount of \$410,000. Awarded recipients were offered an additional year of the grant .

If not a 'continuation grant', please provide Date of Outcomes Report will be completed and available:

n/a

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: Delayed onset of sexual activity among adolescents as evidenced by a target 15% reduction of adolescents who have ever had sexual intercourse, target 10% reduction of those currently sexually active, and target 10% reduction of those having had sexual intercourse with four or more persons in their lifetime.

Indicators: # and % of 18 priority schools that have a teacher/staff member delivering sexual health education (Profiles Survey; Health and Wellness Department Records). Student behaviors (Middle School and High School YRBS-odd years).

Goal #2: Target a 20% increase in the % of sexually active adolescents who use condoms and 10% increase in the use of both condoms and other contraceptive use.

Indicators: # and % of schools that have established a Condom Availability Team (Health Services Site Visit Assessment Log). # and % of schools where nurses distribute condoms as a part of the CAT team (Profiles Survey). Student outcomes (Middle School and High School YRBS-odd years).

Goal #3: Decrease risk behaviors that place youth at a higher risk of adverse health outcomes as evidenced by a target 10% decrease in substance abuse, target 10% decrease in violence, and target 15% decreased incidence of mental illness.

Indicators: # and % of schools that have a trained Bullying Prevention Specialist. (Grant SSE Survey and Succeed Boston Department Records). # and % of high schools that have established student-led Gay Straight Alliances (Grant SSE Survey and Profiles Survey). Student outcomes (Middle School and High School YRBS-odd years).

Goal #4: Target a 10% decrease in rates of HIV infection; target a 15% decrease in rate of STDs; and target a 10% decrease in pregnancy rates.

Indicators: # and % of 18 priority schools that have a teacher/staff member delivering sexual health education (Profiles Survey; Health and Wellness Department Records). # and % of schools that have established a Condom Availability Team (Health Services Site Visit Assessment Log). # and % of schools where nurses distribute condoms as a part of the CAT team (Profiles Survey).

Goal #5: Increased academic success as evidenced by a target 10% increase in graduation rates and a 5% decrease in chronic absenteeism rates.

Indicators: Graduation rates and absenteeism rates.

Please specify how this grant aligns with the district's 20/25 Strategic Vision's Commitment(s) and Priority(s). Please List them below: (see attached – go to (page 59)

ELIMINATE OPPORTUNITY AND ACHIEVEMENT GAPS - 1.8 Develop capacity to address health and social contributors to opportunity gaps, such as - hunger, chronic illness, mental health, sexual health, homelessness, & LGBTQ+ identify.

Initiatives supported through the ETT program include:

- Sexual health education curriculum professional development for teachers of all grades
- Technical assistance and instructional coaching for those teaching sexual health education
- The Implementation of Condom Accessibility Teams (CAT) in all BPS high schools
- Y2Connect Boston, a web-based sexual health resource guide for youth
- Technical assistance and instructional coaching for Gay Straight Alliance (GSA) advisors
- Receive support for your school's Wellness Council

ACTIVATE PARTNERSHIPS - Expand learning beyond the classroom and connect the community to the classroom. This grant will:

- Utilize Community Partners to offer service/access to SHE, SHE & SSE to schools/students.

Date when the Outcomes Report will be complete and available: 8/15/24 or 9/30/24

Lastly, if this grant was awarded to several sites, please specify how these sites were chosen to receive funds.

N/A (district-wide)

SCHOOL COMMITTEE ACCEPTANCE FORM – CPABPS20002

Grant Name: Henderson Schoolyard
Status: New
Grant Type: Competitive
Start & End Dates: May 13, 2020 – December 31, 2023
Funding Source: CPABPS
Grantor Contact: Scott Finn
City Hall
Phone: 617-635-4860
Email: scott.finn@boston.gov

Lead BPS Department and/or School(s):

BPS Fund Manager: Brian Forde Jr

Department Head/School Leader: Brian Forde Jr

Annual Award Amount: \$730,000

Total Award Amount (if grant period more than a year): \$

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served:

Sites: Dr. William W. Henderson Inclusion School Lower Campus

Key External Partners:

Grant Description

Renovate the schoolyard and installation of a new play structures and safety components to serve both the school and the surrounding residential neighborhood.

Expense Categories this Grant Pays For

~100% construction of school playground

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

N/A

SCHOOL COMMITTEE ACCEPTANCE FORM – CPABPS22001

Grant Name: Warren Prescott School Playground

Status: New

Grant Type: Competitive

Start & End Dates: April 13, 2022 – April 12, 2024

Funding Source: CPABPS

Grantor Contact: Scott Finn
City Hall
Phone: 617-635-4860
Email: scott.finn@boston.gov

Lead BPS Department and/or School(s):

BPS Fund Manager: Brian Forde Jr

Department Head/School Leader: Brian Forde Jr

Annual Award Amount: \$1,000,0000

Total Award Amount (if grant period more than a year): \$

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served:

Sites: Warren-Prescott K-8 Playground

Key External Partners:

Grant Description

Renovate the schoolyard and installation of a new play structures and safety components to serve both the school and the surrounding residential neighborhood.

Expense Categories this Grant Pays For

~100% construction of school playground

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

N/A

SCHOOL COMMITTEE ACCEPTANCE FORM – CPABPS20001

Grant Name: Winship School Playground
Status: New
Grant Type: Competitive
Start & End Dates: May 13, 2020 – December 31, 2023
Funding Source: CPABPS
Grantor Contact: Scott Finn
City Hall
Phone: 617-635-4860
Email: scott.finn@boston.gov

Lead BPS Department and/or School(s):

BPS Fund Manager: Brian Forde Jr

Department Head/School Leader: Brian Forde Jr

Annual Award Amount: \$539,000

Total Award Amount (if grant period more than a year): \$

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served:

Sites: Winship Elementary School

Key External Partners:

Grant Description

Renovate the schoolyard and installation of a new play structures and safety components to serve both the school and the surrounding residential neighborhood.

Expense Categories this Grant Pays For

~100% construction of school playground

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

N/A