

BALTIMORE CITY PUBLIC SCHOOLS

Energy CLASS Prize February 2023

- **Need:** Baltimore City Public Schools (City Schools) serves approximately 78,000 students in 160 schools and programs. 100% of students qualify for free meals. Annual maintenance budget covers 30% of identified needs. Facilities staff, with limited knowledge of energy efficiency and IAQ issues, needs training to identify problems and implement improvement projects. Throughout the district, staff and students have limited knowledge of energy and IAQ issues.
- **Impact:** Facilities staff with increased expertise will lead to better identification of energy and IAQ problems, and more solutions that reduce energy consumption and improve IAQ. This will lead to improved facility conditions that have a positive impact on students and staff, and that reduce greenhouse gas emissions. Prize money will be used to implement small projects (7 schools are included as a representative sample) and education efforts for staff and students.
- **Team:** Rajeshri Bachubhay, Manager Energy Efficiency will lead the team. Other members of the team include the following positions, all of whom will participate in training that is appropriate for their work:
 - Analyst, Sustainability
 - Supervisor, Building Projects
 - Lead Technician, Building Automated Systems (BAS)
 - Lead Technician, Facilities
 - Four Area Facility Managers
 - Two Custodial Managers