

## 2025 YEAR-END IMPACT Snapshot

### HIGHLIGHTS

- Launched the new Life Sciences Career Hub website [careerhub.massbioed.org](https://careerhub.massbioed.org)
- Expanded **Access Biotechnology** after-school programming in Malden, Stoughton, Revere, and Carver high schools
- Partnered with Polycarbin to bring closed loop recycling of lab plastics to our partner schools
- Presented **How Massachusetts Built a Comprehensive Education and Workforce Development Continuum** at BIO International
- Hosted nearly 500 attendees at the 10th Annual Life Sciences Workforce Conference in June

### BIOTEACH PROGRAM

2024-25 Academic Year

95%

Teachers Increased Confidence Implementing Labs

129

Teachers received professional development training

12,000+

Students impacted by teachers implementing labs and curriculum

91%

Teachers Expect to Implement Labs in Class

84

Schools engaged in MassBioEd programs

4

New labs added to curricula

4,370 students and 55 teachers served in ACCESS schools in Revere, Malden, Stoughton

147

Students in Access Biotechnology after-school programs

12

Student Summer Interns

### BIOTALENT WORKFORCE DEVELOPMENT

42 New apprentices and pre-apprentices enrolled as Biomanufacturing Technicians and Lab Support Specialists

58%

Increase in wages for apprentices employed prior to program

\$30.69

Average post program wage

80%

Apprentices retained 2 years on the job

84%

Career Workshop participants say they are better prepared to pursue opportunities in the life sciences industry

193

Professionals trained through 20 courses

532

Adults learned about career pathways through 22 career awareness workshops

493

College students connected to 200 industry volunteers to learn about careers in the life sciences

55

Adults received Career Coaching



## IMMINENT WORKFORCE

Illuminating careers for  
college students and adults.

Career Resources

College to Career

Career Hub

Apprenticeships



## EMERGING WORKFORCE

Engaging educators,  
inspiring students grades 6-12.

Teacher Training and  
Mentoring

Curriculum Development

Career Exploration

Comprehensive District  
Partnerships



## INCUMBENT WORKFORCE

Building skills of  
the current workforce.

Incumbent Worker  
Training

Life Sciences Workforce  
Conference

Labor Trends Report

## MISSION STATEMENT

Our mission is to build a sustainable life sciences workforce in the region through educational programs that engage and excite teachers, inspire and propel students, and illuminate the pathway from the classroom to career.