



# MassBioEd

## 2024 MID-YEAR IMPACT Report

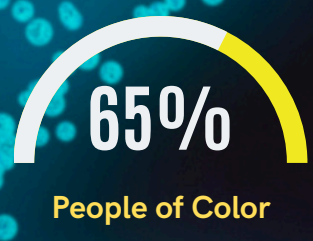
### HIGHLIGHTS

- Launched first cohort of the Pre-Apprenticeship Program
- Life Sciences Career Hub introduced Career Coaching Services
- 9th Annual Life Sciences Workforce Conference held in June
- Introduced the BioTeach ACCESS Scholars Program
- 2024 Massachusetts Life Sciences Employment Outlook released, providing current employment trends and supply-and-demand analysis

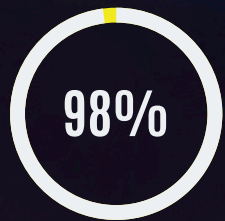
### APPRENTICESHIP PROGRAM

22 New apprentices enrolled as Biomanufacturing Technicians and Lab Support Specialists

89% of Apprentice Graduates still working in Life Sciences after two years on the job



### BIOTEACH PROGRAM



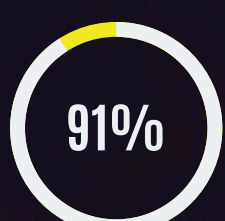
Increase in Teacher Confidence Executing Labs

183

Teachers received professional development training

14,000+

Students impacted by teachers implementing labs and curriculum



Increase in Teachers Expecting to Implement Labs

102

Schools engaged in MassBioEd Programs

180

Days in ACCESS schools

### WORKFORCE DEVELOPMENT

257

Professionals trained through 18 courses

565

Individuals served through 30 Career Hub workshops

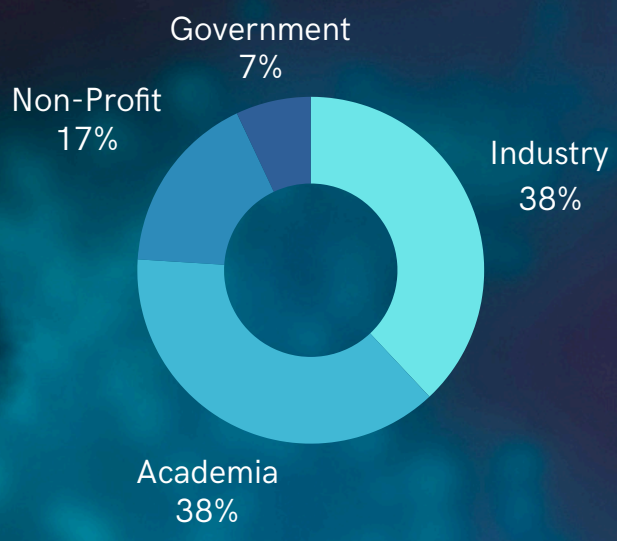
338

Students from 18 schools participated in College-to-Career events led by 150+ volunteers to learn about careers in the life sciences



Students participating in the College-to-Careers Program report having a better understanding of the industry after completing the program

### 2024 LIFE SCIENCES WORKFORCE CONFERENCE



31

Speakers and panelists from academia and industry

450+

Participated in the Life Sciences Workforce Conference

70 Companies, college, and training representatives met in the Industry-Educator Advising Session