



LifeSci NYC Manhattan Community Board 8

October 23, 2019

NYC / EDC

New York City Economic Development Corporation

Vision: To make New York City the global model for inclusive innovation and economic growth, fueled by the City's diverse people and businesses.



Manage NYC's Real Estate Assets



Oversee Capital Construction

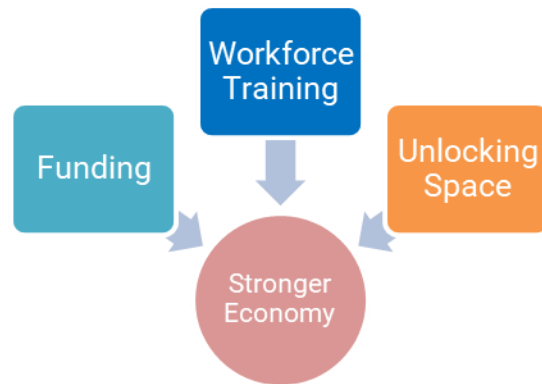


Implement Programs for Industry Growth

Strengthening the fabric of NYC's economy

Our programs grow industries and jobs and advance innovative approaches to economic development

- Preparing for the jobs of the future by investing in high-growth sectors
- Investing in the creation of good paying jobs for all New Yorkers
- Enabling New Yorkers to learn about emerging industries
- Ensuring jobs are accessible across the five boroughs
- Creating affordable and flexible workspace to incubate new business



What is Life Sciences?

The research and development of:

- Medicines
- Medical Devices and Equipment
- Diagnostics and Research Tools
- Wellness
- Industrial and Consumer Products



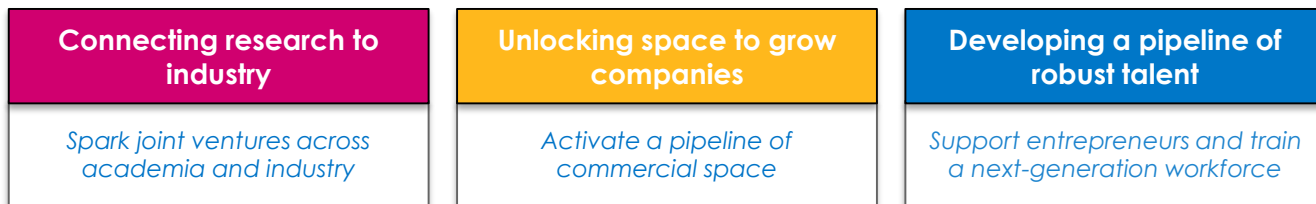
NYC Can Become an Inclusive Leader in the Life Sciences

- NYC is recognized as a world-class leader in biomedical research and tech development
 - 9 major research centers
 - 50+ hospitals
 - 7,000 grad students and postdocs
 - 13,700 commercial jobs
 - 450,000 healthcare jobs
 - \$2.0 billion in NIH funding
- NYC has the largest healthcare network in the nation and has leading academic medical centers
- But doesn't have the infrastructure to keep scientists here
- So, NYC is laying the groundwork for success by investing in people, programs, and facilities to make LifeSci thrive

Positioning NYC to be a Top 3 Life Sciences city

\$500 million, 10-year investment to unlock potential

- LifeSci NYC is a comprehensive plan to establish New York City as a leader in the commercial life sciences, bringing by 2026:
- 15,000 new jobs
- Space and resources for life sciences companies to grow across the five boroughs and hire more New Yorkers
- A strong ecosystem supporting early stage R&D, expansion to product launches, and a halo of supporting services and amenities



Manhattan Community Board 8

Expanding life sciences opportunities to the community

2019 LifeSci NYC Internship Class

20% Manhattan Residents



Neighborhood Partners

BioBus brings its Science Bus to schools in the neighborhood



Opportunity for New Yorkers

\$500 million, 10-year investment to unlock potential

Jobs

- Low barrier to entry for good paying jobs
- Opportunities to advance through an average salary of \$87K/yr
- Goal to grow 15K jobs in 10 years

Education

- Strong career pathway for the:
 - Thousands of STEM college students in NYC
 - 1.1M K-12 public school students

Access to treatments

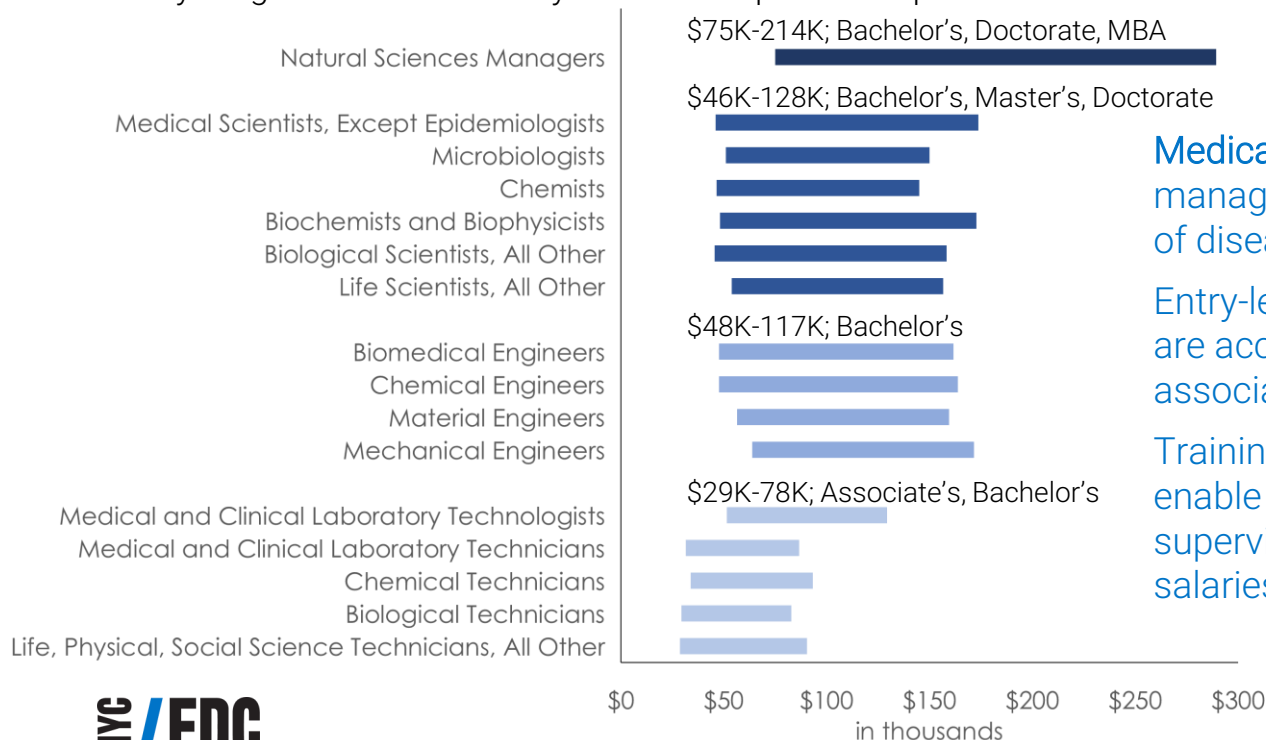
- Improve access to the best treatments in NYC for New Yorkers



Jobs of the Future

Life Sciences R&D and Related Occupations

Salary ranges inclusive of entry-level and experienced positions



Medical lab and biological technicians manage tests for diagnosis or treatment of diseases

Entry-level salaries average \$43K and are accessible to bachelor's or associate's degree holders

Training and certification programs enable advancement to technologist or supervisor positions with higher salaries, upwards of \$100K

A Pipeline for New Yorkers

Supporting the growth of the ecosystem for life sciences and healthcare in NYC

For Students

- [LifeSci NYC Internship](#)

For Small Life Sci Businesses

- [Entrepreneurial Lab](#)
 - >200 participants over the life of the program
- [LifeSci NYC Expansion Space Fund](#)
- Early Stage Life Sciences Fund

For Communities

- Strengthening the network of partners for K-12 outreach
- Promoting community values among real estate and industry partners



Want to know more?

visit

www.LifeSci.nyc

or contact us

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