



LIFE SCIENCES



ALBANY/NEW YORK'S CAPITAL REGION

The heartbeat of New York's life sciences industry is heard loud and clear in the Albany, NY/ Capital Region. R&D is closely integrated with manufacturing; from pharmaceuticals to medical equipment and supplies. Not only does the Albany-Schenectady-Troy MSA have the most FDA-registered active pharmaceutical ingredient manufacturing sites in New York, the Glens Falls MSA has the highest concentration of medical equipment and supplies manufacturing jobs in the U.S. **Regeneron Pharmaceuticals** has several facilities for manufacturing commercial and clinical biopharmaceuticals as well as R&D. **Curia** has its chemical development hub for R&D and small batch production as well as a commercial-scale high potency API facility. **GE Healthcare** has R&D operations in addition to a digital X-ray detector manufacturing facility. **The University at Albany, Rensselaer Polytechnic Institute, the Albany College of Pharmacy and Health Sciences, and Hudson Valley Community College**, among other institutions, provide these life sciences employers with both talent pipelines and key research assets.

REGIONAL GROWTH

- 1.1M Population
- #1 Net gain in young adults (18-35) statewide since 2020
- 9% Tech R&D and 6% MFG 5-year job growth
- \$1.4B in annual business R&D spending – 2nd most in NY

FIRST

FDA-REGISTERED API
MFG FACILITIES IN NY



TALENT PIPELINE

22 COLLEGES & UNIVERSITIES

50+ INSTITUTIONS AWARDED
DEGREES IN BIOLOGICAL,
BIOTECHNOLOGY AND
BIOMEDICAL SCIENCES

23,000+ DEGREES AWARDED
Including 4,560 in STEM

15,196 JOBS (2024)

14th Leading pharmaceutical and
medicine manufacturing jobs in U.S.*

13th Leading medical equipment and
supplies manufacturing jobs in the
Northeast**

* Albany-Schenectady-Troy, NY MSA

** Glens Falls, NY MSA

INDUSTRY ASSETS

MANUFACTURING AND R&D



STARTUP COMPANIES



SUPPLY CHAIN

ARTIFICIAL INTELLIGENCE / MACHINE LEARNING

EndoSoft
ITrakNeuro
Kitware

Prxcision
Virtual Phantoms
YDS Pharmatech

MATERIALS

AgroChem
Ames Goldsmith
Extreme Molding

Phantom Laboratory
Praxis Powder Technology
Specialty Silicone Products

PHARMACEUTICAL / LABORATORY SUPPLIES

Clinical Encapsulation Services
Healgen Scientific
Integrated Medical Technologies

Next Advance
Repligen
Sterigenics

R&D

Applied BioPhysics
Biomed Innova
ConSynance Therapeutics
Criterium
DirectSeq Biosciences
Hexio Lab
Pharmapotheca A
Pulmokine
Stem Cultures
SupreMEtric
The Institute for Clinical
Pharmacodynamics
Vascular Vision Pharmaceuticals

SOFTWARE SOLUTIONS / THERAPIES

iPaces
ZephyRx



The Center for Economic Growth (CEG) leads business attraction and expansion activities for Albany/NY's Capital Region. Our team can provide assistance with site selection, incentive coordination, market research, access to workforce, supply chain connections, and more.



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