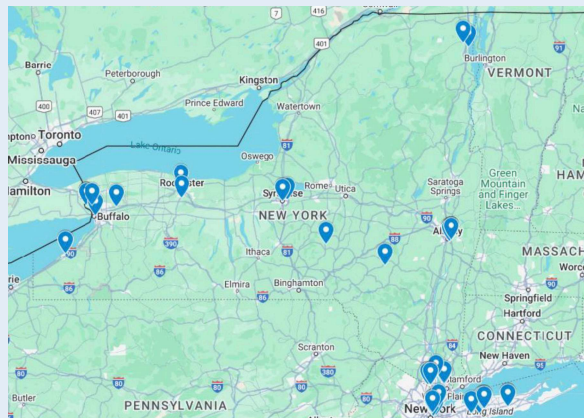


NEW YORK CONSTRUCTION PROJECTS

Major Projects (\$5M+) 2019-2024



New York Fact Sheet, 2019-2024

Pharmaceutical & Biotech Mfg and R&D

Number of Major Projects
(\$5+ million)

67

Major Project Valuation
(Any major project active between 2019 and 2024)

\$5.86 billion

Total Construction Spending
(Capital and maintenance expenditure, 2019-2024)

\$6.05 billion

Largest Construction Projects, Pharmaceutical and Biotech Manufacturing and R&D, 2019-2024

Project Owner	City	State	Years	Project Value
The Janus Property Company New York (West Harlem) Brownfield Multi-Tenant Taystee Lab Building	New York	NY	2019-21	\$700 million
Regeneron Pharmaceuticals Incorporated Tarrytown (Greenburgh Site) Landmark At Eastview R&D Campus Pmpd Addition	Tarrytown	NY	2022-26	\$680 million
Deerfield Management New York Life-Science Campus Incubator Plant Addition/Fit-Up	New York	NY	2019-22	\$635 million
Regeneron Pharmaceuticals Incorporated Rensselaer (East Greenbush) Parenterals R&D Building Addition	Rensselaer	NY	2019-22	\$400 million
Regeneron Pharmaceuticals Incorporated Tarrytown (Greenburgh Site) Landmark at Eastview Clinical R&D Campus Addition	Tarrytown	NY	2023-26	\$400 million
Regeneron Pharmaceuticals Incorporated Rensselaer (East Greenbush) Parenterals Manufacturing Building Addition	Rensselaer	NY	2019-22	\$375 million
Vornado Realty Trust New York "Moynihan Research Center at Farley" Complex Addition	New York	NY	2019-21	\$350 million
Taconic Partners LLC New York Brownfield Elevate Research "Iron Horse Labs" Development	New York	NY	2023-25	\$350 million
Athenex Incorporated Dunkirk Grassroot Oncology Sterile Injectables, Solid Doses & Fill-Finish Plant	Dunkirk	NY	2018-21	\$300 million
King Street Properties LLC Long Island City Brownfield Innolabs Life-Sciences Laboratory Redevelopment	Long Island City	NY	2019-22	\$240 million

NEW YORK CONSTRUCTION EMPLOYMENT

Industry Analysis: NEW YORK

**Pharmaceutical
Manufacturing (2023)**
(NAICS = 325400)

Firms:
305

Employees:
24,632

Annual Wages:
\$2.66 billion

Wages per Employee:
\$107,826

Data Sources

Pharmaceutical and biotech industry data (projects, spending, labor hours demanded) from Industrial Information Resources (IIR). State industry employment data from the Bureau of Labor Statistics (QCEW) using the North American Industry Classification System (NAICS). State union percent in non-residential construction calculated by dividing union members in construction (unionstats.com) by blue-collar QCEW employment in nonresidential construction firms in 2019 (assumes union density equals zero in residential construction; blue-collar percentage from NAICS=23 using the BLS Occupational Employment Statistics series). Note: Pharmaceutical manufacturing industry statistics (above) do not represent the entirety of the pharmaceutical and biotech industry featured in this study. Most significantly, in addition to NAICS 325400 ("Pharmaceutical Manufacturing"), other industry jobs comprise a subset of NAICS 541700 ("Scientific R&D Services").

Construction Labor Overview, 2019-2024 Pharmaceutical & Biotech Mfg and R&D

Total Labor Hours
(14 trades; installation and maintenance)

12,148,331

Union Labor Hours (est.)
(Estimated state union% in non-residential blue-collar construction trades = 50.7%)

7,556,497

Union Earnings (est.)

\$299,296,459

New York Construction Labor Hours by Trade, Pharmaceutical & Biotech Mfg and R&D, 2019-2024

	Installation	Maintenance	Total
Boilermaker	137,191	13,502	150,693
Carpenter	584,025	109,975	694,000
Electrician	3,421,505	369,125	3,790,630
HVAC Installers	341,024	6,429	347,452
Instrumentation Tech	2,066,677	133,985	2,200,662
Insulator	304,685	32,394	337,078
Ironworker	297,522	106,164	403,686
Laborer	649,094	41,322	390,417
Millwright	473,832	121,953	595,784
Operator	747,662	31,087	778,749
Painting	107,990	30,652	138,641
Plumber + Pipefitter	1,427,005	39,199	1,466,204
Scaffolding	247,384	21,342	268,726
Welder	211,020	74,587	285,608
Total	11,016,616	1,131,715	12,148,331