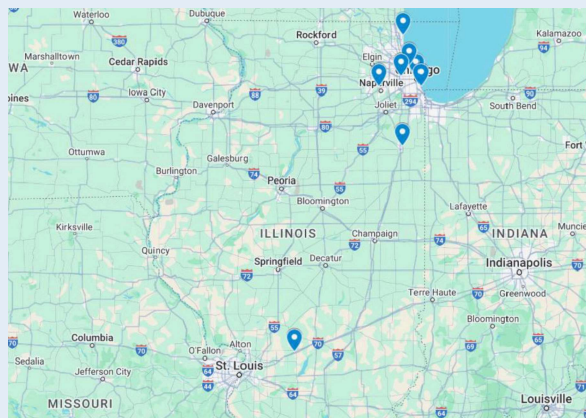


ILLINOIS CONSTRUCTION PROJECTS

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



Illinois Fact Sheet, 2019-2024

Pharmaceutical & Biotech Mfg and R&D

Number of Major Projects
(\$5+ million)

15

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

\$2.19 billion

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

\$1.33 billion

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

Project Owner	City	State	Years	Project Value
CSL Behring LLC Bradley (Kankakee-N. Campus) Protein Biotherapeutics Bld 33 3-FI Fit-Out (Bfx8)	Bradley	IL	2018-22	\$550 million
Trammell Crow Company Chicago Brownfield Fulton Labs Multi-Tenant R&D Building Addition	Chicago	IL	2020-22	\$530 million
CSL Behring LLC Bradley CSL South Plasma Protein Production Campus Addition Phase I	Bradley	IL	2019-24	\$350 million
Fresenius Kabi USA LLC Melrose Park Generic Injectables Production and Fill Finish Plant Expansion	Melrose Park	IL	2017-23	\$250 million
Trammell Crow Company Chicago Grassroot Hyde Park Life Science Laboratory	Chicago	IL	2023-25	\$225 million
Sterling Bay LLC Chicago Grassroot Life Science R&D "Lincoln Yard" Lab Building	Chicago	IL	2021-23	\$150 million
Endotronix, Incorporated Naperville Cardiac Hemodynamic Wireless Monitor Development Plant Expansion	Naperville	IL	2023	\$35 million
American Landmark Properties Management LLC Skokie Science and Technology "8030 Lamon Avenue" Tenant Improvement Fit-Out	Skokie	IL	2021-22	\$20 million
Endotronix, Incorpo Naperville Brownfield Cardiac Hemodynamic Wireless Monitor Development Plant	Naperville	IL	2022-23	\$20 million
Portal Innovations LLC Chicago Brownfield UChicago Science Incubator R&D (Hyde Labs)	Chicago	IL	2024-25	\$20 million

ILLINOIS CONSTRUCTION EMPLOYMENT

Industry Analysis: ILLINOIS

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

Firms:
376

Employees:
23,404

Annual Wages:
\$4.52 billion

Wages per Employee:
\$190,071

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) **2,676,051**

Union Labor Hours (est.)
(Estimated state union% in non-residential blue-collar construction trades = 50.7%) **2,045,016**

Union Earnings (est.) **\$85,181,664**

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

	Installation	Maintenance	Total
Boilermaker	29,192	3,946	33,138
Carpenter	124,269	32,144	156,414
Electrician	728,031	107,890	835,921
HVAC Installers	73,687	1,895	75,583
Instrumentation Tech	439,750	39,162	478,911
Insulator	439,750	39,162	478,911
Ironworker	64,831	31,030	94,337
Laborer	138,115	12,078	150,193
Millwright	100,822	35,645	136,468
Operator	159,088	9,086	168,175
Painting	22,978	8,959	31,937
Plumber + Pipefitter	303,639	11,457	315,097
Scaffolding	52,639	6,238	58,877
Welder	44,901	21,801	66,702
Total	2,345,250	330,801	2,676,051