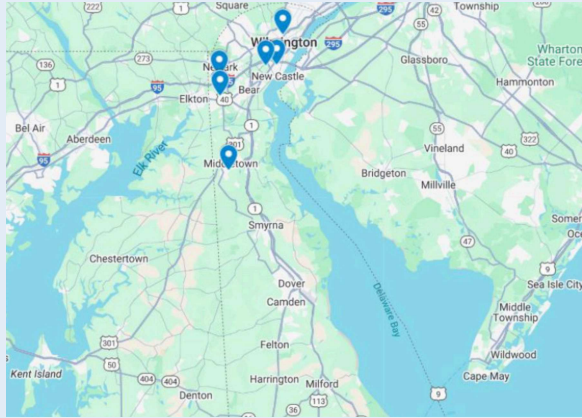


## DELAWARE CONSTRUCTION PROJECTS

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



### Delaware Fact Sheet, 2019-2024

Pharmaceutical & Biotech Mfg and R&D

**Number of Major Projects**  
(\$5+ million)

**6**

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

**\$846 million**

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

**\$625 million**

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

Project Owner	City	State	Years	Project Value
<b>WuXi STA</b> Middletown G-R Project Dragonfly API, Proc Dev, Solid Dos, Sterile Pro CMO Plant	<b>Middletown</b>	<b>DE</b>	<b>2022-26</b>	<b>\$510 million</b>
<b>The Chemours Company</b> Newark Grassroot Chemours Discovery R&D Hub	<b>Newark</b>	<b>DE</b>	<b>2017-20</b>	<b>\$150 million</b>
<b>Cigna Corporation</b> Newark Brownfield Specialty Compound Pharmacy with Packaging/Logistics Facility	<b>New Castle</b>	<b>DE</b>	<b>2024-25</b>	<b>\$89 million</b>
<b>Incyte Corporation</b> Wilmington Blood Cancer Therapeutics R&D Building Addition	<b>Wilmington</b>	<b>DE</b>	<b>2019-22</b>	<b>\$70 million</b>
<b>Wilmington PharmaTech Company</b> Newark Small Scale APIS CDMO Building Fit Out Phase I And II	<b>Newark</b>	<b>DE</b>	<b>2018-19</b>	<b>\$18 million</b>
<b>Analytical Biological Services Incorporated</b> New Castle Brownfield Cell Cultures, Biospecimens & Biological Material CDMO	<b>New Castle</b>	<b>DE</b>	<b>2023-24</b>	<b>\$9 million</b>

# DELAWARE CONSTRUCTION EMPLOYMENT

## Industry Analysis: DELAWARE

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

**Firms:**  
47

**Employees:**  
616

**Annual Wages:**  
\$66 million

**Wages per Employee:**  
\$106,528

### 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)

**1,252,369**

### Union Labor Hours (est.)

(Estimated state union% in non-residential blue-collar construction trades = 50.7% )

**335,425**

### Union Earnings (est.)

**\$14,456,570**

## Delaware Construction Labor Hours by Trade,

Pharmaceutical & Biotech Mfg and R&D, 2019-2024

	Installation	Maintenance	Total
<b>Boilermaker</b>	<b>15,137</b>	<b>434</b>	<b>15,571</b>
<b>Carpenter</b>	<b>64,441</b>	<b>3,531</b>	<b>67,972</b>
<b>Electrician</b>	<b>377,525</b>	<b>11,852</b>	<b>389,377</b>
<b>HVAC Installers</b>	<b>38,105</b>	<b>202</b>	<b>38,306</b>
<b>Instrumentation Tech</b>	<b>228,035</b>	<b>4,302</b>	<b>232,337</b>
<b>Insulator</b>	<b>33,619</b>	<b>3,409</b>	<b>36,237</b>
<b>Ironworker</b>	<b>32,828</b>	<b>3,409</b>	<b>36,237</b>
<b>Laborer</b>	<b>71,620</b>	<b>1,327</b>	<b>72,947</b>
<b>Millwright</b>	<b>52,282</b>	<b>3,916</b>	<b>56,198</b>
<b>Operator</b>	<b>82,496</b>	<b>998</b>	<b>83,494</b>
<b>Painting</b>	<b>11,915</b>	<b>984</b>	<b>12,900</b>
<b>Plumber + Pipefitter</b>	<b>157,454</b>	<b>1,259</b>	<b>158,713</b>
<b>Scaffolding</b>	<b>27,296</b>	<b>685</b>	<b>27,981</b>
<b>Welder</b>	<b>23,284</b>	<b>2,395</b>	<b>25,679</b>
<b>Total</b>	<b>1,216,037</b>	<b>36,333</b>	<b>1,252,369</b>