

The U.S. Pharmaceutical Industry: Investing in America's Union Workforce



For decades, the U.S. pharmaceutical industry and skilled union workers have worked together to build world-class research and manufacturing facilities – generating billions in private investment and thousands of middle-class jobs.

\$86.5 Billion

Investment by Industry, 2019-2024

1,000+ Major

Projects (\$5m+)

A groundbreaking new study by the Institute for Construction Employment Research (ICERES) highlights the economic value of this partnership. Between 2019 and 2024, the pharmaceutical industry has invested **86.5 billion dollars** toward building critical research and manufacturing infrastructure **across 18 states**. That figure has only continued to grow in recent months.

As many companies continue to announce an increased commitment to U.S. based infrastructure development, it is critical that policies continue to empower and enable the growth of these American manufacturing projects and in turn good-paying union jobs.



J&J touts \$55B in planned US investments over 4 years, including 3 new manufacturing sites



Lilly Plans to More than Double U.S. Manufacturing Investment Since 2020 Exceeding \$50 Billion

THE WALL STREET JOURNAL

Merck to Spend \$1 Billion on New Factory to Make U.S. Supplies of Blockbuster Drug

American Pharmaceutical Industry Opportunities Empower Union Workers

65 Million

Union Labor Hours

\$19 Million

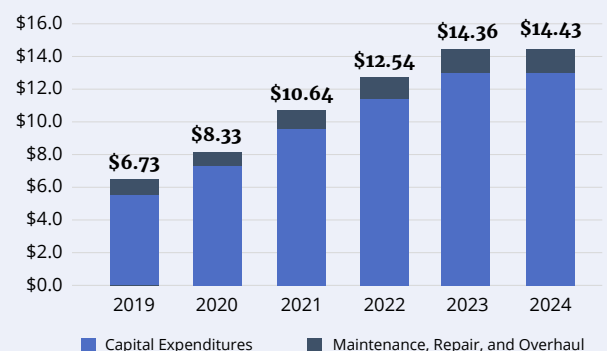
Support for Union Apprenticeships

\$2.6 Billion

Wages for Skilled Union Workers

Private-sector construction spending by the pharmaceutical and biotech industry increased sharply from **2019 (\$6.7 billion)** to **2024 (\$14.4 billion)**. This surge was fueled by a sharp increase in the manufacturing of breakthrough treatments like GLP-1 medications.

Annual Construction Spending (in \$ billions), Pharmaceutical and Biotech Industry, 18 states, 2019–24



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California:

Major projects: **237**
Total value: **\$18.78 billion**
Union labor hours: **14.9 million**
Union wages: **\$588 million**



Massachusetts:

Major projects: **197**
Total value: **\$19.6 billion**
Union labor hours: **11.4 million**
Union wages: **\$526 million**



New York:

Major projects: **67**
Total value: **\$5.8 billion**
Union labor hours: **7.5 million**
Union wages: **\$299 million**



Indiana:

Major projects: **85**
Total value: **\$12.4 billion**
Union labor hours: **5.2 million**
Union wages: **\$183 million**



Pennsylvania:

Major projects: **95**
Total value: **\$6.9 billion**
Union labor hours: **7.7 million**
Union wages: **\$309 million**



New Jersey:

Major projects: **71**
Total value: **\$3.9 billion**
Union labor hours: **5.7 million**
Union wages: **\$258 million**



Maryland:

Major projects: **50**
Total value: **\$2.86 billion**
Union labor hours: **1.4 million**
Union wages: **\$55 million**



Ohio:

Major projects: **38**
Total value: **\$2.51 billion**
Union labor hours: **1.6 million**
Union wages: **\$56 million**



Washington:

Major projects: **37**
Total value: **\$2.48 billion**
Union labor hours: **1.7 million**
Union wages: **\$79 million**



Illinois:

Major projects: **15**
Total value: **\$2.19 billion**
Union labor hours: **2 million**
Union wages: **\$85 million**



Colorado:

Major projects: **29**
Total value: **\$2.14 billion**
Union labor hours: **439,000**
Union wages: **\$13 million**



Michigan:

Major projects: **26**
Total value: **\$1.82 billion**
Union labor hours: **1.9 million**
Union wages: **\$65 million**



Virginia:

Major projects: **26**
Total value: **\$1.70 billion**
Union labor hours: **271,000**
Union wages: **\$8 million**



Missouri:

Major projects: **18**
Total value: **\$964 million**
Union labor hours: **1.2 million**
Union wages: **\$37 million**



Delaware:

Major projects: **6**
Total value: **\$846 million**
Union labor hours: **335,000**
Union wages: **\$14 million**



Minnesota:

Major projects: **16**
Total value: **\$647 million**
Union labor hours: **563,000**
Union wages: **\$23 million**



Oregon:

Major projects: **14**
Total value: **\$454 million**
Union labor hours: **490,000**
Union wages: **\$21 million**



Connecticut:

Major projects: **21**
Total value: **\$290 million**
Union labor hours: **448,000**
Union wages: **\$16 million**

