

BIOPHARMACEUTICAL SECTOR'S CONTRIBUTION TO THE U.S. ECONOMY



Biopharmaceutical Sector Supported Jobs in U.S.

811,153
Direct Sector Jobs



3,227,819
Jobs Supported in
Other Sectors

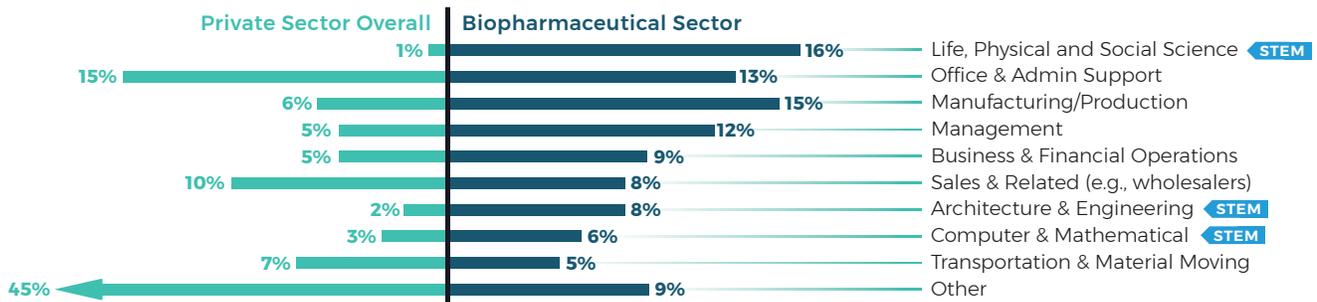


4,038,972
Total Jobs



Percentage of Jobs in Sector by Occupation, 2017

One third of biopharmaceutical industry jobs are in key STEM occupations



Biopharmaceutical Sector's Contribution to U.S.'s Economy



ECONOMIC OUTPUT

\$1.1T

Total Value of Goods and Services Supported by Biopharmaceutical Sector



REVENUE GENERATED

\$66.6B

Total State and Federal Taxes Paid



EMPLOYEE PRODUCTIVITY

\$691,523

Per Employee in Direct Biopharmaceutical Sector Jobs

VERSUS

\$173,808

Per Employee Across All U.S. Jobs



AVERAGE COMPENSATION

\$126,587

Per Employee in Direct Biopharmaceutical Sector Jobs

VERSUS

\$60,705

Per Employee Across All U.S. Jobs

*Other occupations include areas such as Installation, Maintenance, & Repair, Healthcare Practitioners, Arts, Design, & Media, and Building & Grounds Maintenance, among others.

Source: TEconomy Partners, The Economic Impact of the Biopharmaceutical Industry: U.S. and State Estimates. Report prepared for PhRMA in September 2019 and reflects 2017 data.