**Biopharmaceutical Sector Impact on the U.S. Economy Totals**

Biopharmaceutical Sector Supported Jobs in the U.S.

- **903,258** Biopharmaceutical Sector Jobs (Direct)
- **3,540,112** Other Sector Jobs (Indirect)

**Total Jobs**

- **4,443,370**

**Variety of Jobs in the U.S. Biopharmaceutical Sector**

- Life, Physical and Social Science: 15%
- Production: 14%
- Management: 14%
- Office and Administrative Support: 9%
- Business and Financial Operations: 9%
- Sales and Related: 8%
- Transportation and Material Moving: 7%
- Architecture and Engineering: 7%
- Computer and Mathematical: 6%
- Other*: 7%

*Other* includes health care practitioners and technical occupations, installation maintenance and repair occupations, and all other occupational categories.

**Biopharmaceutical Sector’s Contribution to the U.S. Economy**

- **Economic Output**
  - **$1.4T** Total Value of Goods and Services Supported by the Biopharmaceutical Sector

- **Tax Revenue Generated**
  - **$76.4B** Total State and Federal Taxes Paid

- **Average Worker Compensation**
  - **$145,328** Annually Per Employee in Direct Jobs in the Biopharmaceutical Sector
  - **$65,171** Annually Per Employee Across All U.S. Jobs

- **Biopharmaceutical Manufacturing Plants**
  - **1,561** Facilities Involved in the Manufacturing of Medicines

- **Venture Capital Investment**
  - **$166.7B** 2000-2020 Total VC Investment
  - **5,099** Startup Companies

- **New Facility Construction**
  - **447** Major Privately Funded Construction Projects, 2015-2020
  - **$23.6B** Total Value

Learn more at [PhRMA.org/Economic-Impact](http://PhRMA.org/Economic-Impact)