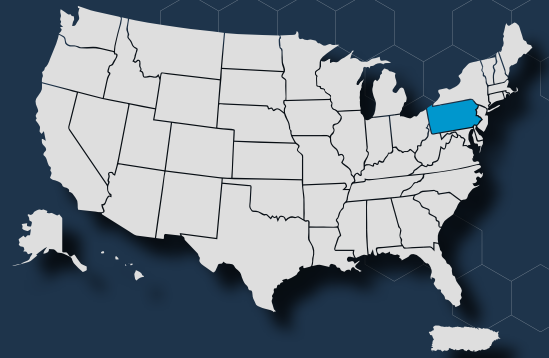


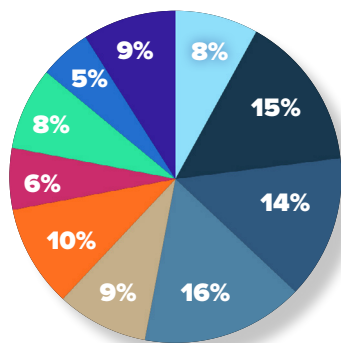
Biopharmaceutical Sector Impact on Pennsylvania's Economy



Biopharmaceutical Sector Supported Jobs in Pennsylvania



Variety of Jobs in Pennsylvania's Biopharmaceutical Sector



- Life, Physical and Social Science
- Production
- Management
- Office and Administrative Support
- Business and Financial Operations

- Other*
- Sales and Related
- Transportation and Material Moving
- Architecture and Engineering
- Computer and Mathematical

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

Biopharmaceutical Sector's Contribution to Pennsylvania's Economy



Economic Output

\$85.2B

Total Value of Goods and Services Supported by the Biopharmaceutical Sector



Biopharmaceutical Manufacturing Plants

108

Facilities Involved in the Manufacturing of Medicines



Tax Revenue Generated

\$5.5B

Total State and Federal Taxes Paid



Venture Capital Investment

\$10.0B

2000-2022 Total VC Investment

335

Startup Companies



Average Worker Compensation

\$178,066

Annually Per Employee in Direct Jobs in the Biopharmaceutical Sector

vs.

\$107,813

Annually Per Employee Across All U.S. Jobs



New Facility Construction

48

Major Privately Funded Construction Projects, 2015-2020

\$3.0B

Total Value