

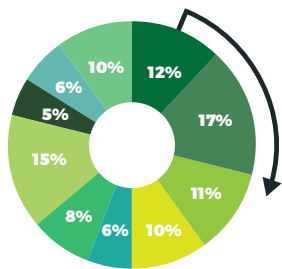
BIOPHARMACEUTICAL SECTOR IMPACT ON NORTH DAKOTA'S ECONOMY



Biopharmaceutical Sector Supported Jobs in North Dakota

344 + **786** = **1,130**

Direct Sector Jobs Indirect Sector Jobs Total Jobs



Variety of Jobs in North Dakota's Biopharmaceutical Sector

- Life, Physical and Social Science
- Office and Administrative Support
- Production
- Management
- Architecture and Engineering
- Business and Financial Operations
- Sales and Related
- Computer and Mathematical
- Transportation and Material Moving
- Other*

Biopharmaceutical Sector's Contribution to North Dakota's Economy

ECONOMIC OUTPUT



\$295.8M

Total Value of Goods and Services Supported by Biopharmaceutical Sector

REVENUE GENERATED



\$14.4M

Total State and Federal Taxes Paid

EMPLOYEE PRODUCTIVITY



\$462,113

Per Employee in Direct Biopharmaceutical Sector Jobs

vs

\$175,353

Per Employee Across All North Dakota Job Sectors

AVERAGE COMPENSATION



\$75,891

Per Employee in Direct Jobs in the Biopharmaceutical Sector

vs

\$56,049

Per Employee Across All North Dakota 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 November 2017 and reflects 2015 data.