

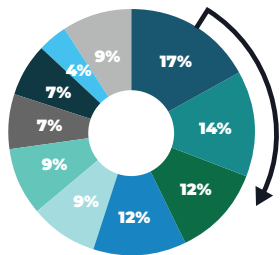
# BIOPHARMACEUTICAL SECTOR IMPACT ON CALIFORNIA'S ECONOMY



## Biopharmaceutical Sector Supported Jobs in California

139,650 **+** 620,118 **=** **759,768**

Direct Sector Jobs      Jobs Supported in Other Sectors      Total Jobs



### Variety of Jobs in California's Biopharmaceutical Sector

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

## Biopharmaceutical Sector's Contribution to California's Economy



### ECONOMIC OUTPUT

**\$230B**

Total Value of Goods and Services Supported by Biopharmaceutical Sector



### REVENUE GENERATED

**\$15.1B**

Total State and Federal Taxes Paid



### EMPLOYEE PRODUCTIVITY

**\$762,771**

Per Employee in Direct Biopharmaceutical Sector Jobs

**VERSUS**

**\$187,861**

Per Employee Across All California Jobs



### AVERAGE COMPENSATION

**\$151,359**

Per Employee in Direct Biopharmaceutical Sector Jobs

**VERSUS**

**\$71,277**

Per Employee Across All California 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.