

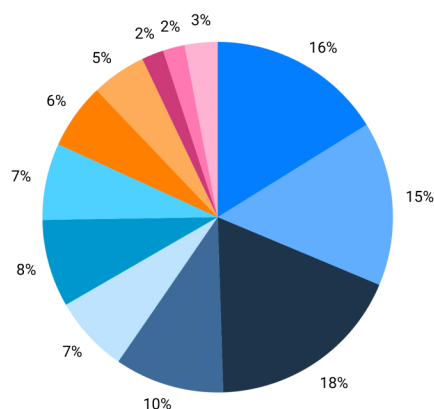
Michigan's Economy: The Biopharmaceutical Industry Impact



Biopharmaceutical Industry-Supported Jobs in Michigan

$$\begin{array}{rcl}
 \mathbf{24,090} & + & \mathbf{83,602} & = & \mathbf{107,692} \\
 \text{Biopharmaceutical Industry Jobs} & & \text{Other Industry Jobs} & & \text{Total Jobs} \\
 \text{(Direct)} & & \text{(Indirect and Induced)} & &
 \end{array}$$

Variety of Jobs in Michigan's Biopharmaceutical Industry



By the Numbers



Economic Output

\$35B

Total Value of Goods and Services Supported by the Biopharmaceutical Industry



Personal Income Tax Revenue Generated

\$2B

Total Personal Income Tax Revenue Paid



New Facility Construction

Total Value

26 Projects → \$1.8B

Major Privately Funded Construction Projects, 2015-2020



Biopharmaceutical Manufacturing Plants

32

Facilities Involved in the Manufacturing of Medicines



Average Worker Compensation

\$130,286

Annually Per Employee in Direct Jobs in the Biopharmaceutical Industry

vs.

\$72,168

Annually Per Employee Across All Michigan Jobs