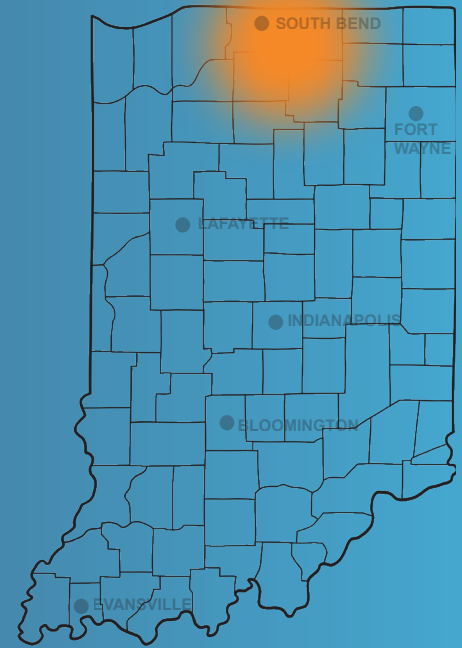


BioCrossroads®

LIFE SCIENCES IN INDIANA: MICHIANA

RESEARCH-DRIVEN DISCOVERY | MEDICAL DEVICE MANUFACTURING | TALENT PIPELINE

Anchored by South Bend, the Michiana region is a growing center of life sciences innovation, home to world-class medical device manufacturers, biotech startups, and research institutions. From surgical instruments to diagnostic systems, the region contributes critical products to global healthcare markets. Anchored by Beacon Health, the University of Notre Dame, and Ivy Tech, the area's strong education-to-employer pipeline supports an increasingly diversified life sciences economy.



LEADERSHIP IN EXPORTS

Indiana leads the nation in life sciences exports and the Michiana region plays a strategic role. With legacy strengths in surgical tools and precision manufacturing, the region is expanding into diagnostics, contract manufacturing, and biotech R&D.

Product Categories Surgical instruments, orthopedic implants, diagnostic platforms and lab services, biotech innovations, and IP from translational research

Key Exporters



Heraeus



Total Establishments 168

Indiana's Excellence

#1 2024, life sciences and pharmaceutical exports

GLOBAL HUB

for orthopedics and radiopharma

70,000

Hoosiers employed in life sciences

3,253

Establishments

TALENT PIPELINES THAT FUEL INDUSTRY MOMENTUM

The **University of Notre Dame** delivers world-class talent in biology, chemistry, and engineering, while its **IDEA Center** and **Biopharma Consortium** support translational research and commercialization. **Ivy Tech Community College** and local career centers offer technical training in advanced manufacturing, biotech, and healthcare. Regional workforce programs are aligned with employer demand, fueling a robust life sciences pipeline.

REGIONAL ANCHORS



Heraeus





LIFE SCIENCES IN INDIANA: MICHIANA

A WORKFORCE BUILT FOR PRECISION & GROWTH

The region's workforce strength is rooted in high-skill manufacturing and applied research. Life sciences employers are benefiting from ongoing investments in talent development and innovation infrastructure.



Total Employed
2,238



**Gross Regional
Product Growth**
45.3% (2014-2025)



Average Wage
\$121,100

REGIONAL INNOVATION ADVANTAGE **South Bend-Elkhart Lifeworks Initiative**



Spearheaded by the South Bend–Elkhart Regional Partnership, the Lifeworks initiative unites employers, educators, and community partners to build a future-ready workforce. Through skills training, career awareness, and innovation support, Lifeworks helps the region compete globally in advanced manufacturing, life sciences, and healthcare.

INNOVATION IN PRACTICE **Notre Dame Biomedical Sciences Spotlight**

Notre Dame is advancing biomedical discovery and commercialization through cutting-edge research and regional collaboration.

- Boler Biotech Laboratory and Harper Cancer Research Institute
- IDEA Center for startup incubation and tech transfer
- Warren Center for Drug Discovery
- Programs in bioengineering, molecular biology, and drug development
- Notre Dame Center for Bioanalytic Metrology