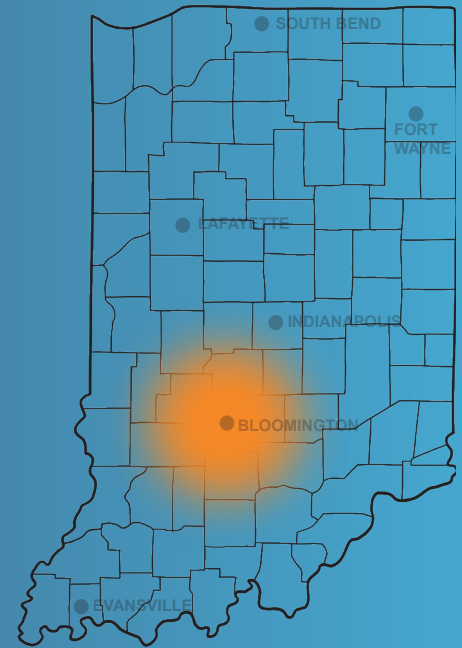




LIFE SCIENCES IN INDIANA: INDIANA UPLANDS

WORKFORCE DEVELOPMENT | BIOPHARMA MANUFACTURING | RESEARCH

Anchored by Bloomington, Indiana's Uplands region is a powerhouse in medical device innovation and biopharmaceutical manufacturing, with a strong mix of established firms and emerging players producing surgical tools, injectable medicines, and vaccine components. The region plays a critical role in strengthening national and global health supply chains through advanced manufacturing and export-ready production. Fueled by a strong academic and healthcare foundation, with Indiana University, Ivy Tech, and regional training programs aligning talent with industry demand, the region is driving innovation, workforce growth, and high-quality healthcare delivery.



LEADERSHIP IN EXPORTS

Indiana is #1 in Life Sciences Exports and the Indiana Uplands region plays a key role in our global impact. From biologics to catheter systems, the Uplands region delivers advanced therapies and technologies to patients worldwide.

Product Categories Medical Devices, Biologics, and Injectable Medicines

Key Exporters



Simtra
BioPharma Solutions

Total Establishments 114

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

Indiana University Bloomington delivers talent in biology, chemistry, biotech, medical sciences, and engineering. **IU School of Medicine – Bloomington** and **IU Health Bloomington** connect research with clinical practice. **Bloomington Regional Academic Health Center**, a state-of-the-art hospital and medical education campus. **Ivy Tech** and regional partners train workers in biotech and advanced manufacturing.

REGIONAL ANCHORS Advancing Healthcare on a Global Scale

The Indiana Uplands region boasts a mix of biomedical device and pharmaceutical companies. Medical devices, biologics, and injectable therapies made in Bloomington power global health.



Simtra
BioPharma Solutions

Boston Scientific





LIFE SCIENCES IN INDIANA: INDIANA UPLANDS

A WORKFORCE ENGINEERED FOR INNOVATION

The Uplands region is home to a highly specialized life sciences workforce—driven by strengths in medical device production, biopharma manufacturing, and research. One in every four manufacturing jobs in the region is in life sciences.



Total Employed
9,600



Employment Growth
47% (2014-2025)



Average Wage
\$95,000

REGIONAL INNOVATION ADVANTAGE

Indiana Uplands Initiative



Led by Regional Opportunity Initiatives (ROI), the Indiana Uplands Initiative aligns talent, industry, and innovation assets across an 11-county region to fuel growth in life sciences, advanced manufacturing, and national security sectors. With a focus on STEM education, workforce development, and sector-specific strategies, this regional collaboration is helping build the infrastructure and talent pipeline needed to sustain global leadership in medical and biopharma innovation.

INNOVATION IN PRACTICE

Cook Medical

A global leader in medical devices, Cook Medical drives healthcare innovation from Indiana's Uplands region:

- Pioneering minimally invasive technologies that transform patient care
- Advancing biopharmaceutical device integration for next-generation therapies
- Partnering with Indiana University and Ivy Tech to accelerate research, clinical innovation, and workforce development

Cook's investments in R&D, manufacturing excellence, and education partnerships continue to expand the region's global impact in life sciences and healthcare delivery.

Aerial view of Cook Medical World Headquarters in Bloomington, IN