

Indiana Uplands

Workforce Development | Biopharma Manufacturing | Research

2024

#1 in Life Sciences and
Pharmaceutical Exports

70,000+

Hoosiers Employed
in Life Sciences

3,253

Establishments

Overview

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.

Talent Pipelines that Fuels 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.

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 Exports



Simtria
BioPharma Solutions

Boston
Scientific

COOK
MEDICAL

✓ 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

Indiana Uplands

REGIONAL ANCHORS

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



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.

9,600

Total Employed

47%

Employment Growth
(2014-2025)

\$95,000 Average Wage

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.