



# THE INTERSECTION OF INNOVATION AND INDUSTRY

Photo:  
Fort Wayne Metals

**Zimmer Biomet. Steel Dynamics. BFGoodrich. DePuy Synthes.** Northeast Indiana's emerging advanced materials industry is a critical driver of innovation across a wide range of important technology and industrial sectors. As a foundation for manufacturing innovation in core industries such as medical device & technology and vehicles, **the advanced materials industry includes three areas: raw materials, manufactured goods and research and testing.** Northeast Indiana's determination and creative ability to adapt keep the advanced materials industry innovative.

## JOB GROWTH



In the last five years, Northeast Indiana's **advanced materials-related employment has grown by 6%.**

## WORKFORCE



Approximately **42,000 people** are employed in the advanced materials industry.

## STATE INVESTMENT



Indiana announced a public-private partnership to expand research, development and job creation in composite material technology with the U.S. Department of Energy with a federal commitment of **\$70 million and over \$180 million** pledged by other partners.

## WAGES



In Northeast Indiana there is a high level of variation among the subsectors; the average annual wage in advanced materials is **\$59,530.**

## MAJOR OCCUPATIONS

62%

Production

8%

Administration

6%

Architecture & Engineering

Together, these critical occupation areas account for **76%** of the advanced materials workforce.



Photo:  
Steel Dynamics

# TALENT PIPELINE THAT MEETS YOUR NEEDS

In Northeast Indiana, we not only invest in our businesses, but we also invest in tomorrow's talent **today**. By coupling our certified training programs with higher-education degrees specific to advanced materials, we work to ensure that your company has the talent it needs to do business.

**\$1.3M** **SKILLED TRADES**

Northeast Indiana expects to create **26,000 new jobs** in manufacturing and the skilled trades in the next decade thanks to the **\$1.3 million Skill UP Indiana! grant**. The grant will be used to purchase equipment and develop programs.

**9** **STEM PROGRAMS**

The Fort Wayne area invests in education that prepares students for college. Currently, the region has **nine STEM-focused New Tech schools**.

**51** **DUAL CREDIT**

Ivy Tech Community College provides dual credit opportunities to **6,250 students in 51 high school and career centers** in Northeast Indiana.

**13** **HIGHER EDUCATION**

With **13 colleges and universities** in Northeast Indiana and an enrollment of **over 43,000 students**, an educated workforce is available, qualified and ready.

MAJOR EMPLOYERS		
COMPANY	PRODUCT	EMPLOYMENT*
Zimmer Biomet	Orthopedic Supplies	4,370
Steel Dynamics, Inc.	Steel & Aluminum Fabrication & Metals Recycling	2,729
BFGoodrich	Tires	1,640
TI Automotive	Fluid Storage, Transfer & Delivery Systems	1,388
DePuy Synthes	Orthopedic Supplies	1,176
Fort Wayne Metals	Wire	1,094
Dexter Axle	Axles for OEM, Trailers & Recreational Vehicles	1,070
Tenneco	Torque & Tie Rods, Couplings & Grease Seals	1,015
Therma-Tru	Metal Doors, Sash Frames & Trim	935
Carlex Glass of America, LLC	Automotive Glass	913

\*Full-time employees in Northeast Indiana  
Source: Community Research Institute at Purdue Fort Wayne, 2018



Contact us to learn how the Northeast Indiana Regional Partnership can help your business thrive.

**We can help you access:**

- > Incentives, grants, workforce training and special programs
- > Industry-specific information and regional data
- > Site and building locations

**NEINDIANA.COM/AdvancedMaterials**