

Building Economic Prosperity with Workforce Partners



Region 4 Workforce Board

Geographic

LMI

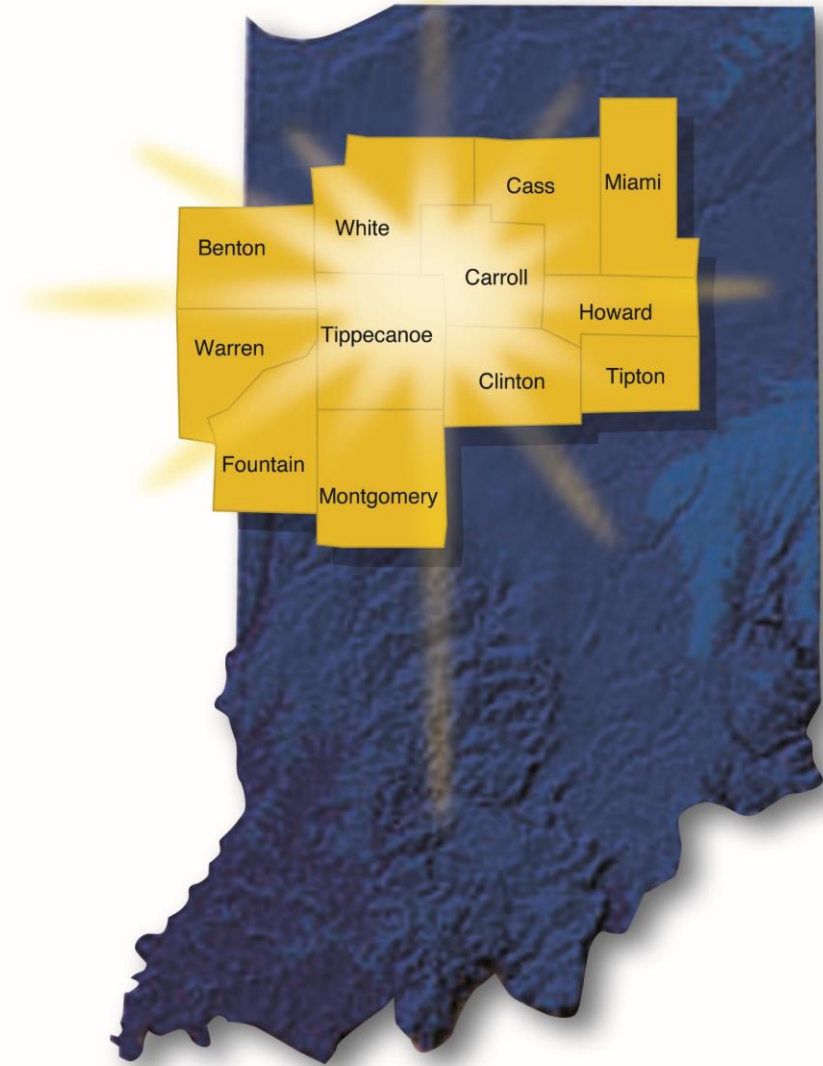
Funding: Traditional and Special Grants

Partnerships

Demographics

Economic Growth Region 4

- Twelve county Region
- Population – 509,168
 - Largest Cities – Lafayette (70K), Kokomo (56K), W. Lafayette (45K)
- Advanced Manufacturing - region's premier high growth, high wage industry cluster



LMI

- **Post-Secondary Educational Attainment:** 12 county average = 30.36%, ranges from 22.7% (Miami) to 48.8% (Tippecanoe). State attainment level is 48.3%.
 - Adult Ed opportunity: ~30,000 individuals without a HS diploma
- **Unemployment Rate:** 3.6% in Region 4, 3.2% statewide
- **Total Region 4 Labor Force:** 242,383
- **Major Employers:** Purdue, Subaru Automotive, Stellantis, Dana Fairfield Manufacturing, Caterpillar Inc., Tyson Fresh Meats, Frito Lay Inc., etc.

Top 10 Industry Sectors

(Based on 2021 annual average employment)

1. Manufacturing
2. Retail Trade
3. Health Care and Social Services
4. Accommodation and Food Services
5. Public Administration
6. Construction
7. Admin, Support, Waste Management
8. Transportation & Warehousing
9. Educational Services
10. Other Services (Except Public Administration)

Top 10 Occupation Groups by Growth

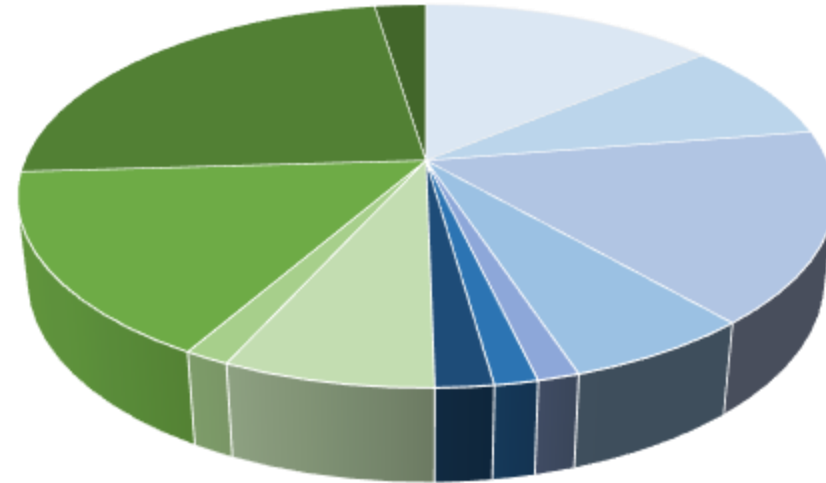
(2020-2030 long-term projections)

1. Personal care and service occupations
2. Healthcare support occupations
3. Food preparation and serving related occupations
4. Architecture and engineering occupations
5. Community and social services occupations
6. Computer and mathematical occupations
7. Arts, design, entertainment, sports, and media occupations
8. Life, physical, and social science occupations
9. Installation, maintenance, and repair occupations
10. Legal occupations

Funding: Traditional (**Core**) and Special (**Competitive**) Grants

WIOA Adult	1,154,908	
WIOA DW	695,687	
WIOA Youth	1,334,297	
Jobs for America's Graduates State Grant	520,373	
Jobs for America's Graduates (VR)	115,200	
Business Consultant	120,000	
Reemployment Service Eligibility Assessment	159,630	4,100,095
Performance Support Grant	581,560	
Workforce Ready Grant	125,000	
Next Level Jobs -Employer Trg	1,300,000	
USDOL Rural Healthcare Grant	1,940,284	
Apprenticeships Building America	200,000	4,146,844

PY 22 Funding
 Traditional Funding \$4,100,095
 Special Grants \$4,146,844



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- Apprenticeships Building America

Partnerships

Economic
Development

Community
Foundations

Education &
Training

Community-
based
Organizations

Sector
Partnerships

Employer
Advisory
Group

Regional
Employers

WIOA
Partners

USDOL

STRATEGIC INVESTMENTS

ADVANCED MANUFACTURING SECTOR

USDOL Ready to Work Grant - \$7.6M (Completed 10/31/ 2019)

DWD Skill UP Grant - \$2M (Completed 08/30/2020)

USDOL America's Promise Grant - \$ 6M (Completed 12/31/2021)

Wabash Heartland Innovation Network (WHIN) Grant - \$725,000 (Completed 4/30/2022)

USDOL Ready to Work Grant - \$7.6M

Initiative was launched through the efforts of employers, nonprofit organizations, educational institutions, and Region 4 Board to build a talent development pipeline for workers pursuing careers in the advanced manufacturing sector. Over **1100** individuals enrolled in training for Rapid Re-employment in Advanced Manufacturing Positions (RAMP). Curriculum developed with our key advisors.

Key advisors:

- SIA
- Caterpillar
- Fiat-Chrysler (Stellantis)
- Wabash
- Kirby Risk
- voestalpine Rotec
- Ivy Tech
- Purdue Polytechnic

DWD Skill UP Grant - \$2M

- The Region 4 Innovation Network of advanced manufacturing sector partners matched the grant with an additional \$766,000. The grant funded “work and learn” career pathways in manufacturing for individuals interested in advanced manufacturing careers.
 - More than **900** individuals were enrolled in training.
- The Region 4 Innovation Network is composed of employers, educators, economic and workforce development partners, as well as other critical community partners with a shared vision to implement a regional system of career awareness, skills training and certification, and incumbent worker training.

USDOL America's Promise Grant - \$ 6M

- Strengthened the pipeline for employers of skilled workers by expanding our region's middle- to high-skilled workforce within the advanced manufacturing sector.
- Created economic opportunities for the workforce to gain the necessary skills to fill in-demand jobs and increasing the long-term competitiveness of our economic region.
- **1450 individuals** engaged to get high-quality, education and training that leads to in-demand and industry-recognized credentials and degrees.
- **Industry Partners:** Subaru, Wabash, Kirby Risk, Caterpillar, Fiat-Chrysler(Stellantis), Heartland Automotive Haynes Intl, GE Aviation and others.
- **Additional Partners:** Economic Development, CBO's, Ivy Tech, Purdue Polytechnic, Vincennes Univ, Lafayette Adult Resource Academy

Lilly Endowment - WHIN Grant - \$725,000

Create a regional talent pipeline for the **next generation** of manufacturing that immerses youth (K-12) in hands-on industry-education environments. Educate and inspire the emerging workforce, spark creative thinking and develop the essential skill sets critical for the future careers in manufacturing.

- Summer camps focused on *Robotics in Manufacturing*, career exploration and awareness
- Introducing robotics and coding through afterschool *CoderDojos*
- Active learning within IoT-enhanced *Design & Make School Laboratories*

An active regional partnership—focused on enhancing the manufacturing talent pipeline—that includes the *Region 4 Workforce Development Board*, *Greater Lafayette Commerce*, *Purdue University*, *Ivy Tech Community College*, the *Indiana Next Generation Manufacturing Competitiveness Center –IN-MaC*, industry partners, and the surrounding K-12 school systems.

- Over **9,000 students** involved over the 3 years of the grant.
- Numerous papers published/presented on *Children's perceptions of manufacturing careers: Examining the influence of industry-public education initiatives*

New Initiatives and Investments

USDOL Rural Healthcare Grant

WorkLife Partnership

Registered Apprenticeships

On the Horizon

USDOL Rural Healthcare Grant

- Region 4 Workforce Board is **the lead applicant and fiscal agent** for a USDOL Rural Healthcare Grant in collaboration with eight other Indiana regions.
- Our Indiana Rural Healthcare Coalition grant brings \$2.5 million to train **875** individuals
- Purpose - increase the number of individuals training in healthcare occupations that directly impact patient care and to alleviate healthcare workforce shortages serving rural populations
- In addition to 8 other WDB's, **partnerships** and support across the state includes IN Dept of Health, IN Hospital Association, IN Rural Health Assoc, multiple healthcare providers, DWD and the GWC.

WorkLife Partnership - Retention

The WorkLife Navigator project is to improve employee productivity and reduce turnover of incumbent workers. Employees experience life challenges that traditional benefits can't always address

The most common challenges that keep employees from being present and productive at work

- Lacking safe, affordable, or permanent housing
- Unable to access or afford healthcare
- Unable to afford enough food in their household
- Stress or mental health interfering with work or home life
- Basic expenses exceeding income

Trained Resource Navigators support employees one-on-one with personal support and coaching, tactical solutions, and connections to hundreds of local resources.

Registered Apprenticeships

- We support the value of Registered Apprenticeship Programs (RAP) and seek to expand our role as Sponsor, Intermediary, and Funder.
- We are the RAP Sponsor for 2 programs
 - Caterpillar - CNC Machinist
 - Spirit - Emergency Medical Technician
- Assisted and supported multiple companies in the region to increase apprenticeships including:
 - Stellantis
 - IBEW
 - Haynes
 - Pace Dairy
- Supported 95 new apprentices thru the Apprenticeship State Expansion Grant

On the Horizon

- Electric Vehicle Battery facility – Stellantis and Samsung SDI
- Semi Conductor – SkyWater Technology at Purdue University
- Micro Credentials and Career Pathways – Partnership with Greater Lafayette Commerce, Ivy Tech and SkyePack to engage JAG students with industry and industry with students. Part of \$4.9M DOE grant.

Challenges

Flexible Funding to meet Regions
Unique needs

Length of Grant Term