

Bridge and ICAPS Virtual Learning Community



Bridge and ICAPS Learning Community Purpose

- Fulfill the mission of the **Transitions Academy**
- Increase knowledge of documentation and compliance
- Share information, ask questions, and learn from one another
- Explore partnerships
- Provide a safe place to share challenges and provide support

*If you need a PD certificate for this hour, please email us at sipdctrainer@gmail.com.

Manufacturing Pipeline



Thank you to:

Danyelle Ayres from Illinois Eastern Community Colleges

Tiffany Olson from Oakton College

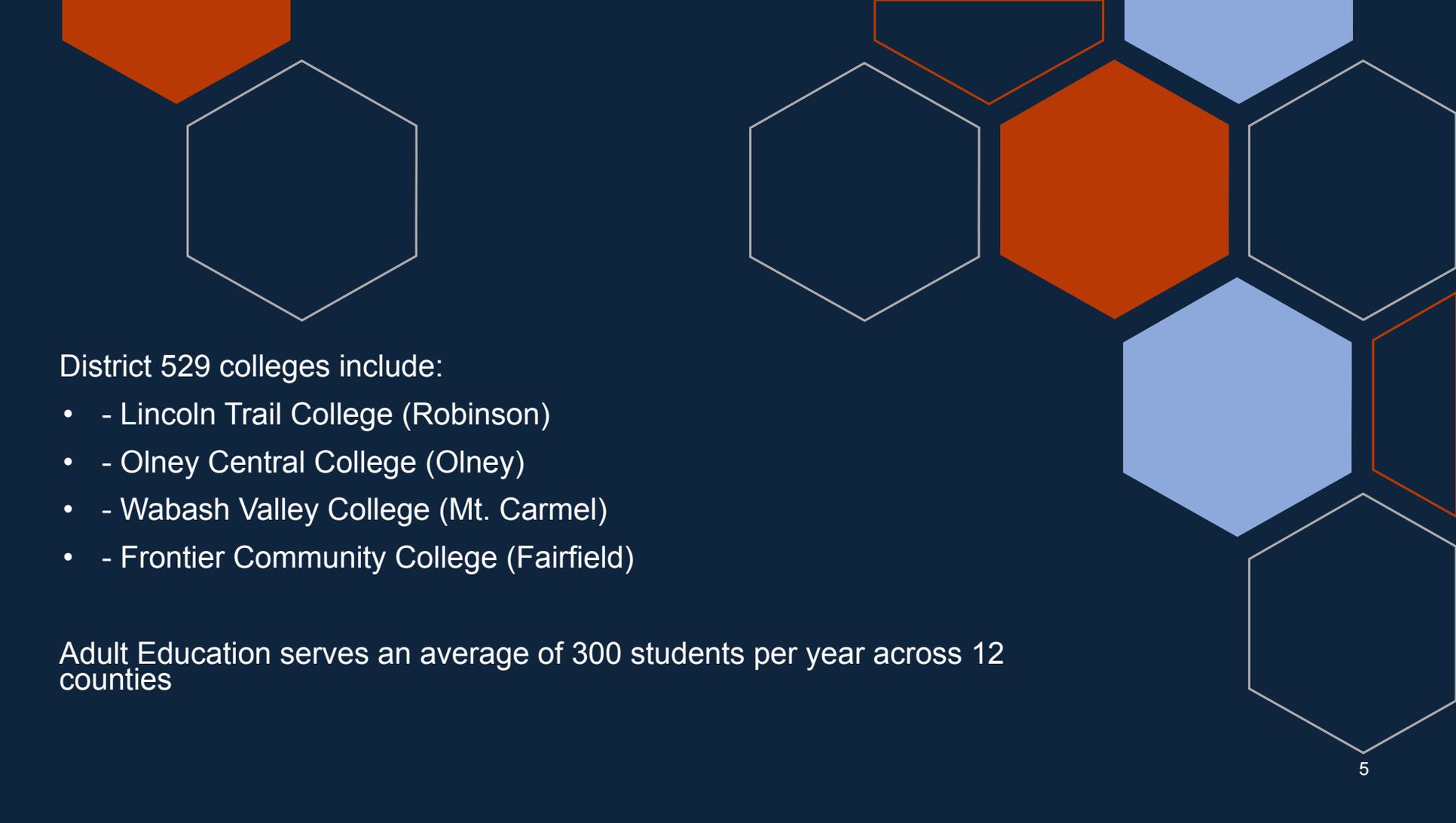
Chris Matheny from College of Lake County-cmatheny@clcillinois.edu

Manufacturing Workforce Pipeline

Danyelle Ayres

Illinois Eastern Community Colleges





District 529 colleges include:

- - Lincoln Trail College (Robinson)
- - Olney Central College (Olney)
- - Wabash Valley College (Mt. Carmel)
- - Frontier Community College (Fairfield)

Adult Education serves an average of 300 students per year across 12 counties



Manufacturing is **CRITICAL** to our Economic Development

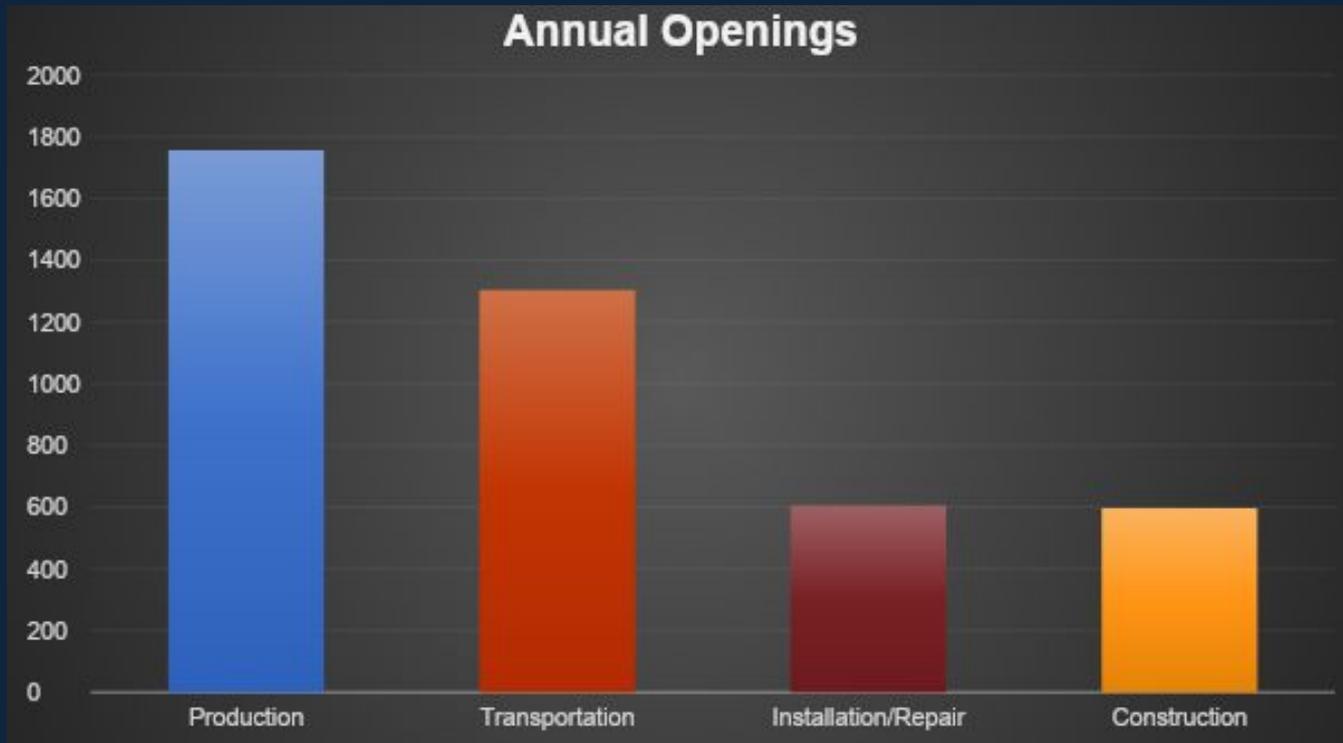
Illinois is one of the top manufacturing states in U.S.

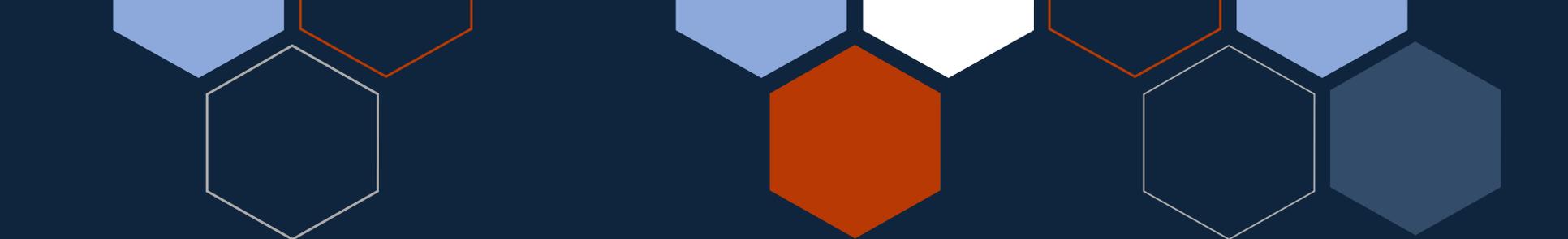
Manufacturing occupations expected to grow 12%

Nearly 21,000 jobs are in the Southeastern Illinois region

One of the largest and highest paying industries in our region

High Demand Occupations Supporting Manufacturing





Bridge Courses:

Additional Bridge Courses we offer applicable to students entering a Manufacturing career:

Career Pathways
TDL

- Manufacturing Bridge Class:
 - Utilize Statewide Manufacturing Bridge Curriculum
 - McGraw-Hill Workforce Career Companion: Manufacturing
 - Illinois workNet: Employment 101
 - NorthStar Digital Literacy: Career Search Skills
 - Tour IECC facilities
 - Begin ICAPS college class prep: Apply, FAFSA, Accuplacer

Partner with IECC Business and Industry/Skillforge Lab to Offer Essential Certifications within Manufacturing:

OSHA 10

Forklift Certification

Employment Skills Training

ICAPS:

Creating Pathways to IECC Manufacturing Programs of Study:

-Welding and Certified Production Technician

CPT:

MSSC (Manufacturing Skills Standards Council) Production Credentials:

- +Manufacturing Process & Production
- +Safety
- +Quality Practices & Measurement
- +Maintenance Awareness

SACA (Smart Automation Certification Alliance) Automation Credentials:

- +Electrical Systems
- +Electric Motor Control Systems
- +Programmable Logic Controllers (PLC)



Building the Workforce Pipeline

- Bridge and ICAPS programs help:
 - • Expand access to education
 - • Prepare adult learners for skilled careers
 - • Support regional manufacturing employers
 - • Strengthen the local economy

Recent Example of the need for Bridges and ICAPS within our region:
Champion Lab Closure





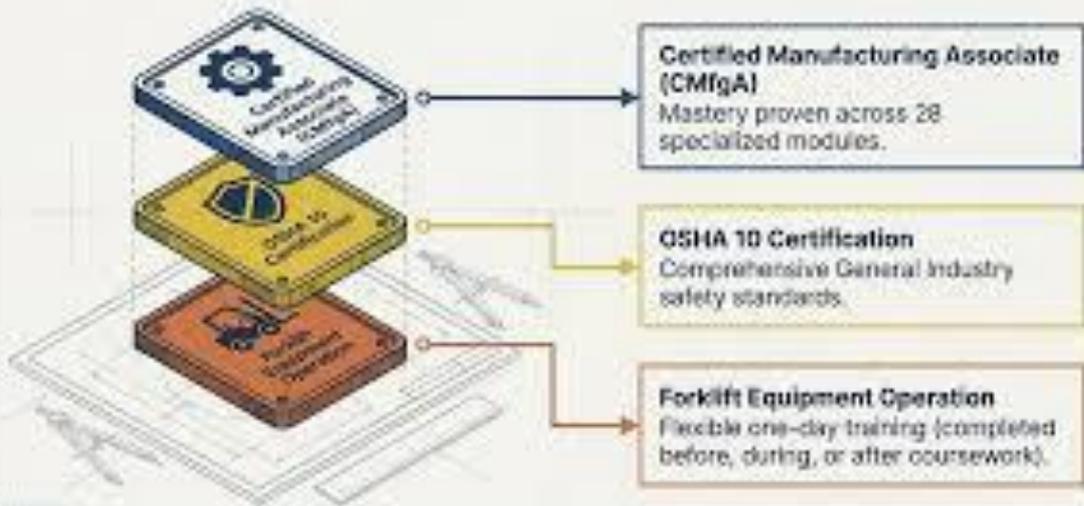
Thank you

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DELIVERING TANGIBLE VALUE TO THE WORKFORCE



College of Lake County



Manufacturing Bridge



ICAPS: last three were Industrial Technology,
Precision Machining and Welding

College of Lake County



Training and Employer Partnerships

- Apprenticeship
- Career and Job Placement Center
 - Job Center Lake County
 - Student Success Story

College of Lake County



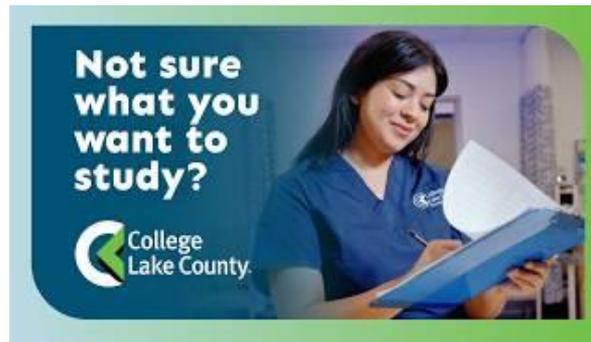
Data

Students in ICAPS course completion success rate > student success rate for adult learners outside of ICAPS

College of Lake County Tips, Plans, and Advice



- Already expanding-Spanish language auto certificate
 - Who aren't we serving?
- Can learners see themselves here?





TRANSITIONS ACADEMY
Illinois Community College Board
Career and Technical Education and Adult Education and Literacy

Future Bridge and ICAPS Virtual Learning Community Dates:

April 16

Let's Chat

FY26 current ICAPS and Bridges lists are up!