# Diversifying Contracts in Construction



# BRIDGING THE SKILLS GAP IN THE CONSTRUCTION INDUSTRY



- Dennis Winters Department of Workforce Development
  - Wisconsin Labor Market Statistics
- Joshua Johnson Department of Workforce Development,
   Bureau of Apprenticeship Standards
  - Wisconsin Apprenticeship Track to Success and What does the Demand Look Like
- Timothy McMurtry II Employ Milwaukee
  - How Employ Milwaukee Services the Small Business Community
- Shannon Jefferson Gibraltar Industries
  - Steps a Small Business Takes to secure and retain employees

Moderator – Laura Heller, WRTP/BIG STEP – Southeast WI TrANS Provider



### **Dennis Winters**

Chief Economist

Department of Workforce Development

Wisconsin Labor Market Statistics





### Longest expansion; July 2009 - ?; 127 months (January)

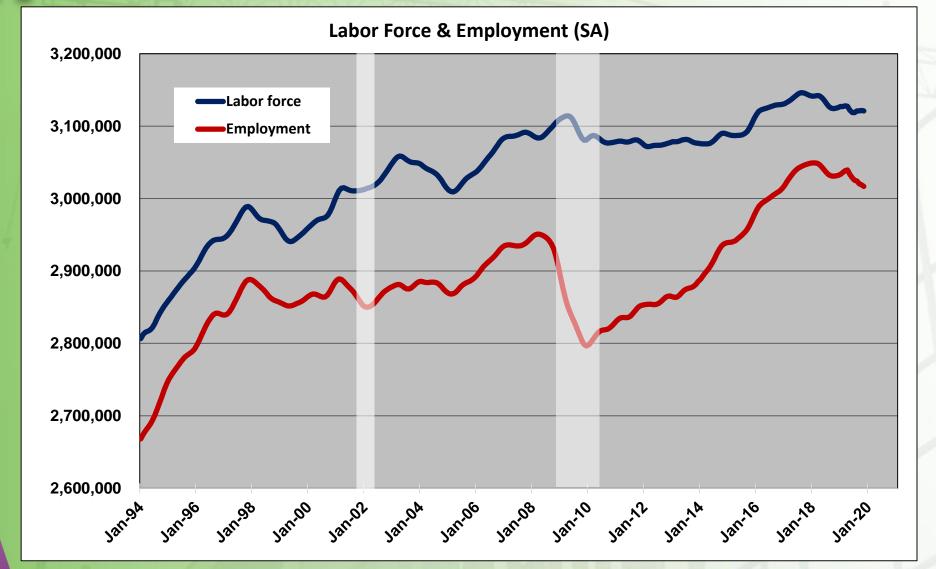


remarking and State Resources Press U.C.

Recession of 1873 lasted 65 months

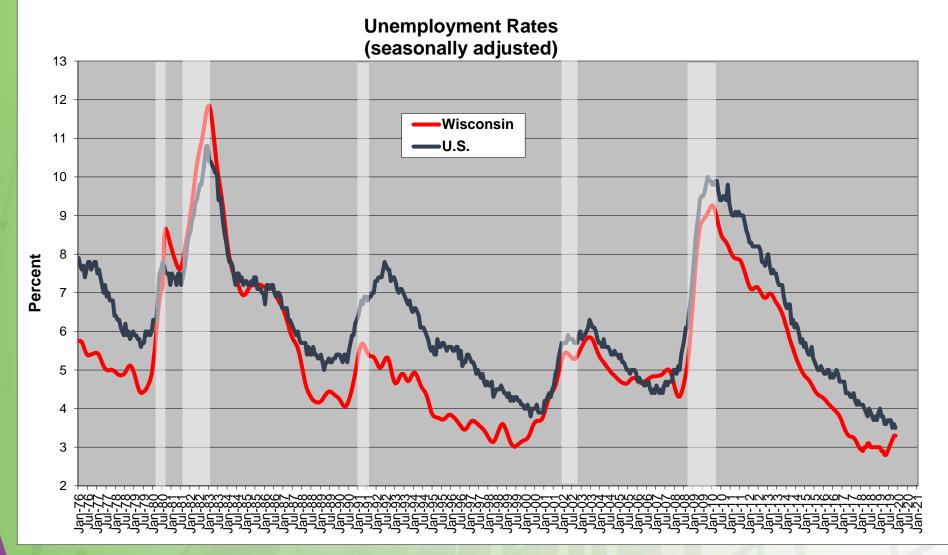






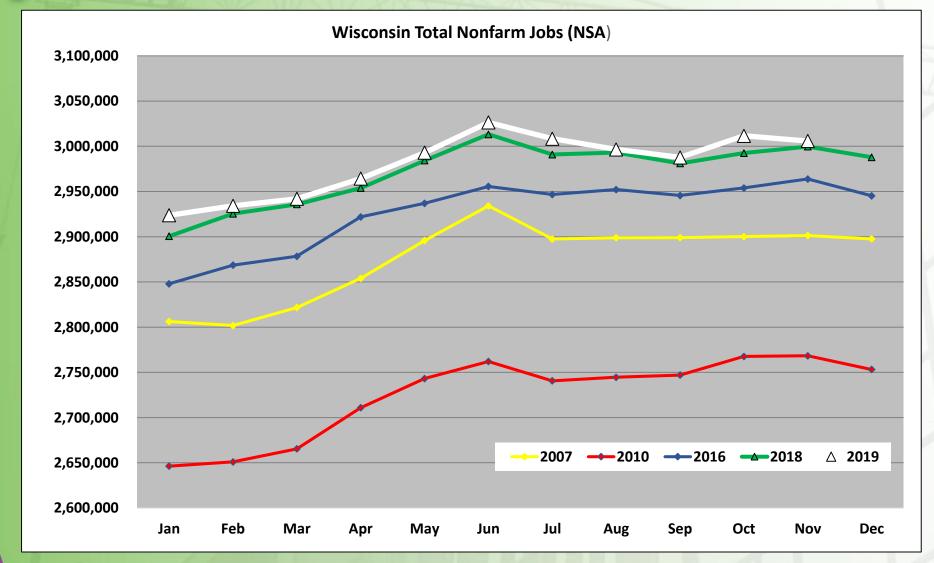






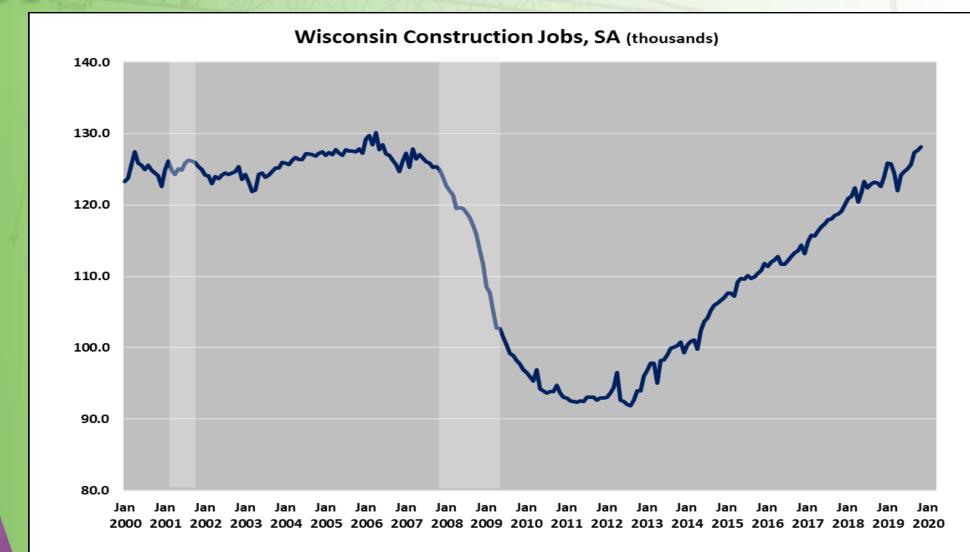






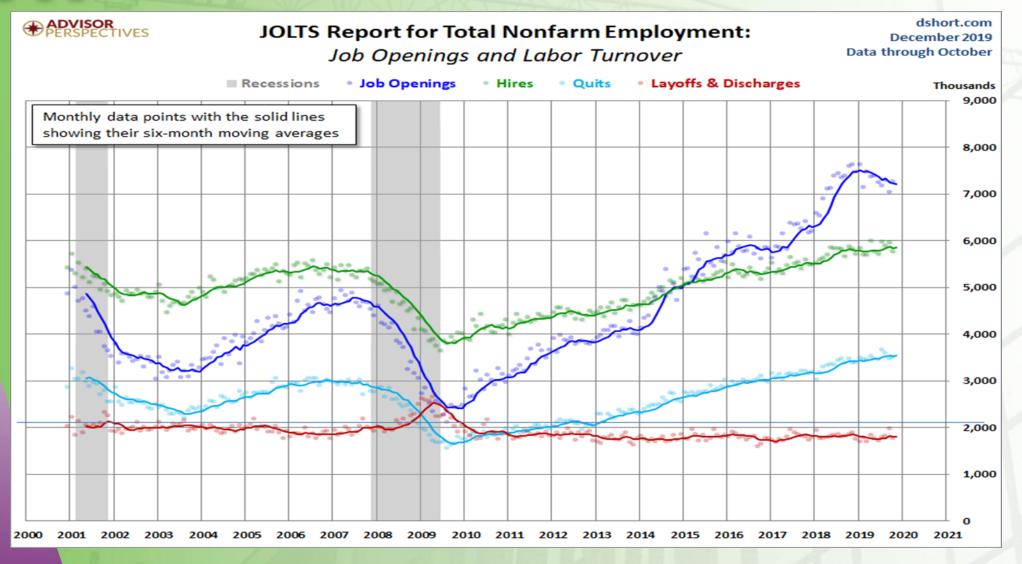






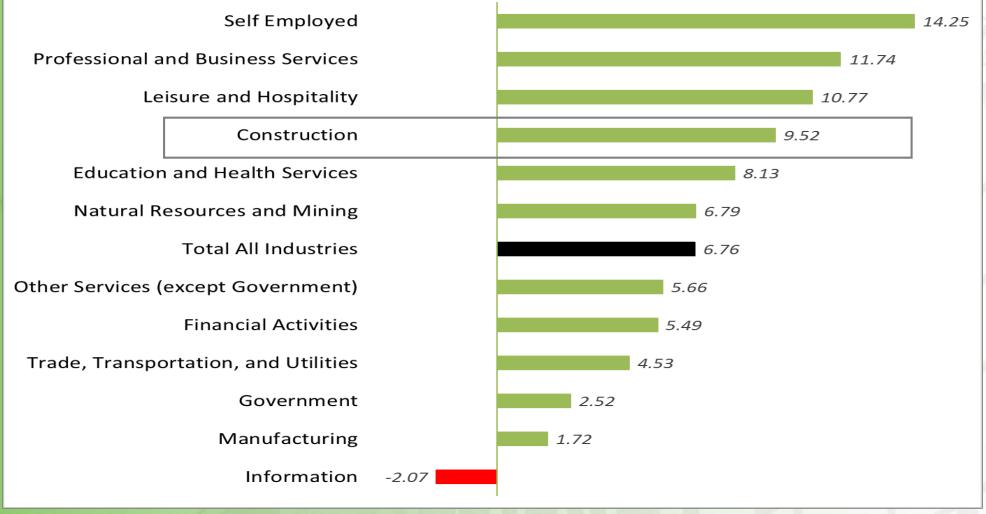






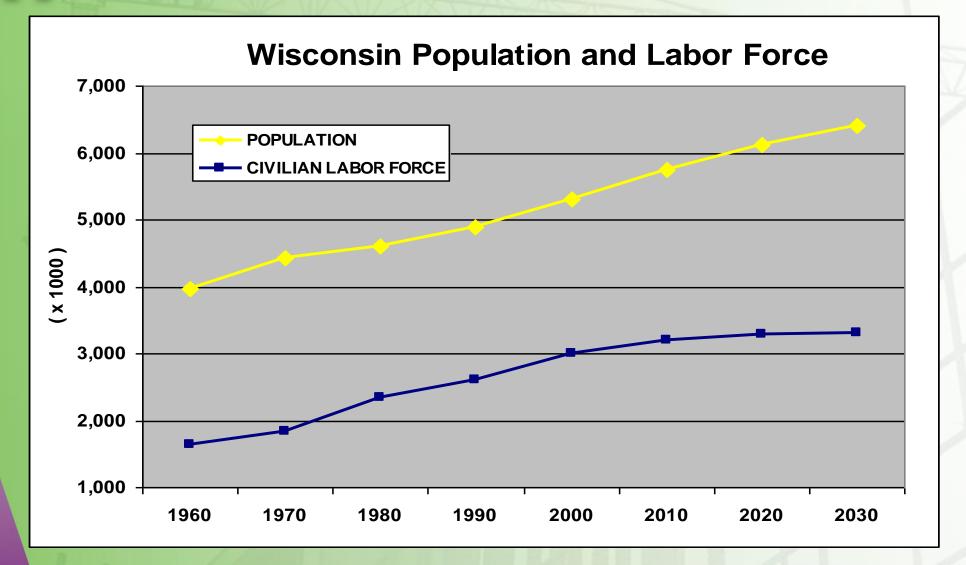






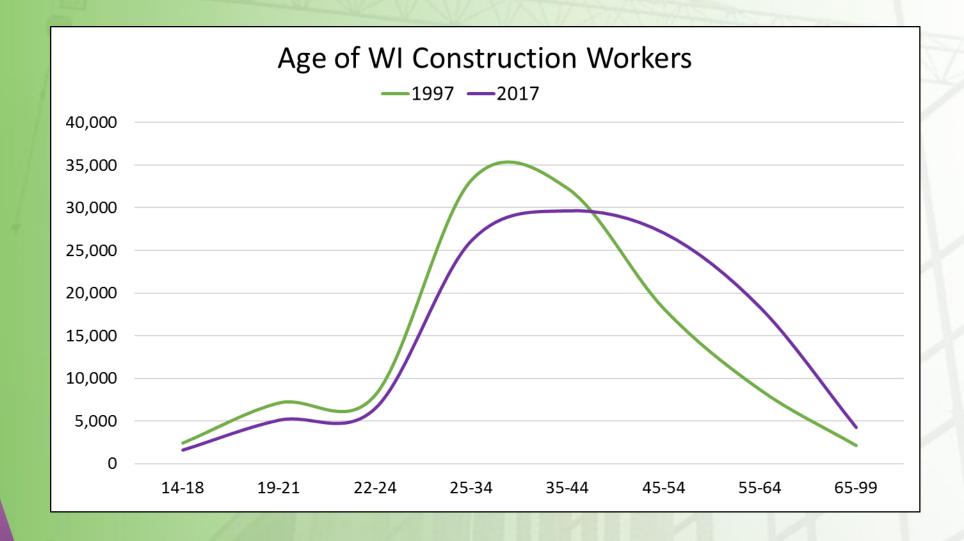






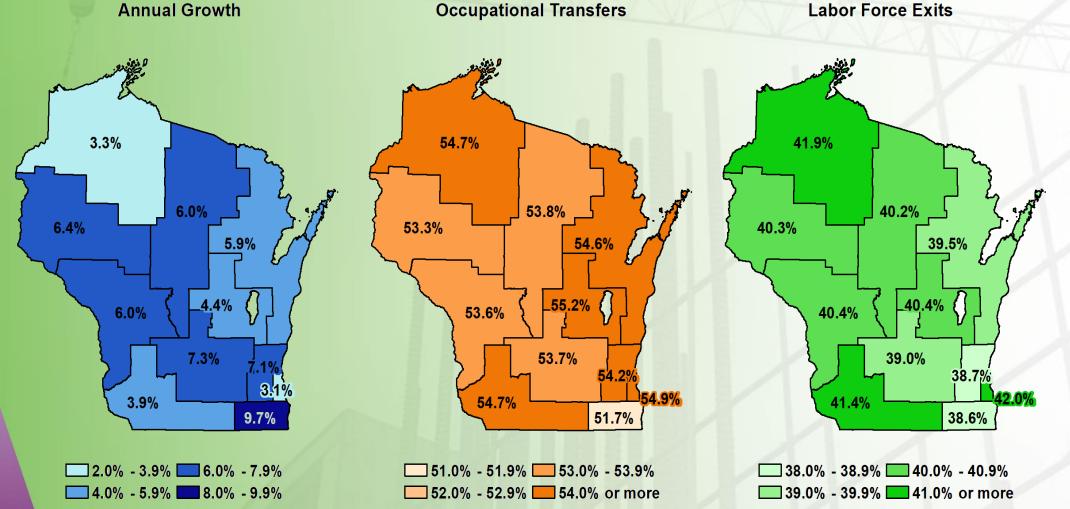






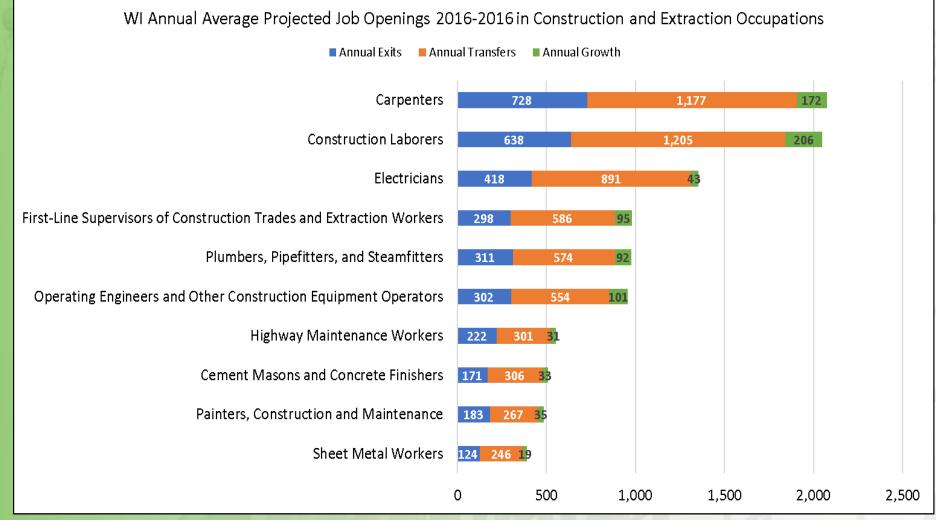






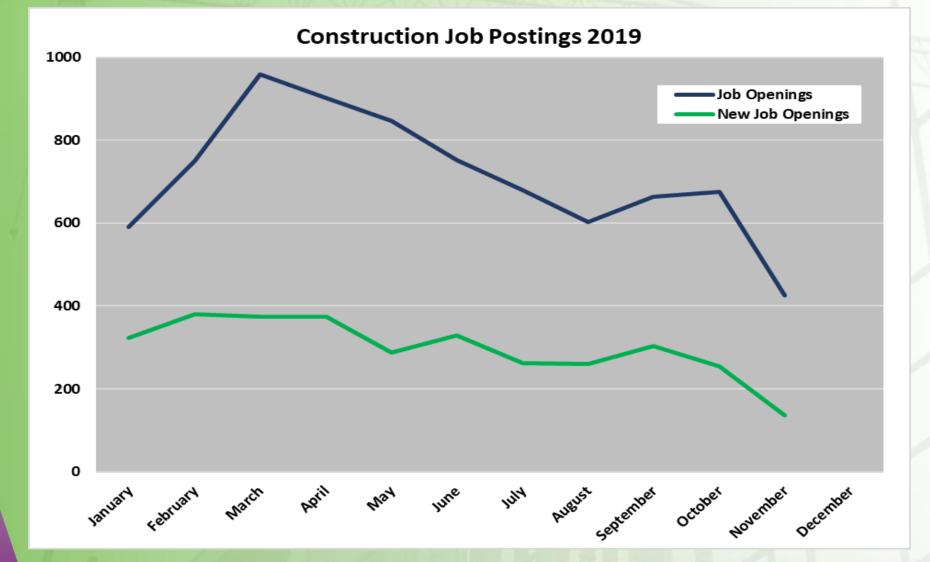














Gender (%)					
	Male	Female			
Overall Labor Force	52.2%	47.8%			
Construction Industry	90.8%	9.2%			

Race/Ethnicity (%)							
	White	Hispanic or Latino	Black or African American				
Overall Labor Force	83.8%	6.2%	5.1%				
Construction Industry	90.2%	5.3%	2.4%				



### **Takeaways**

- > We have a Quantity challenge
- > We have a Quality (Skills) Challenge
- Find every **body** you can and **skill** everybody to their **max**





### **DENNIS K. WINTERS**

Chief Economist

Dennis.Winters@dwd.Wisconsin.gov



### Joshua Johnson

Wisconsin State Director
Bureau of Apprenticeship Standards
Wisconsin Apprenticeship Track to Success
and What does the Demand Look Like





14,687

Active Wisconsin Apprentices

Service & Utilities

Construction

(2019)

**Service & Utilities** 

Industrial

Construction

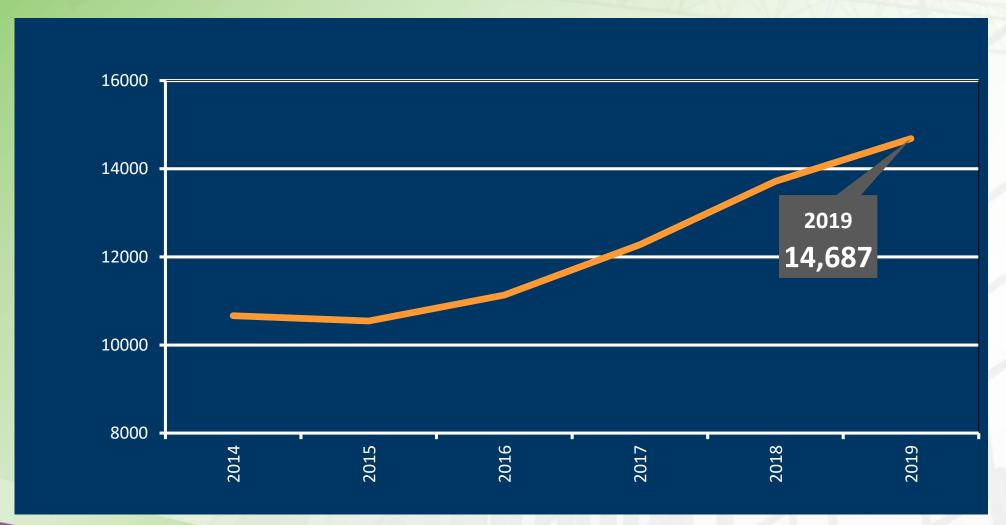
1,031

Wisconsin Apprenticeship Sponsors 2,836
Wisconsin Apprentice Employers





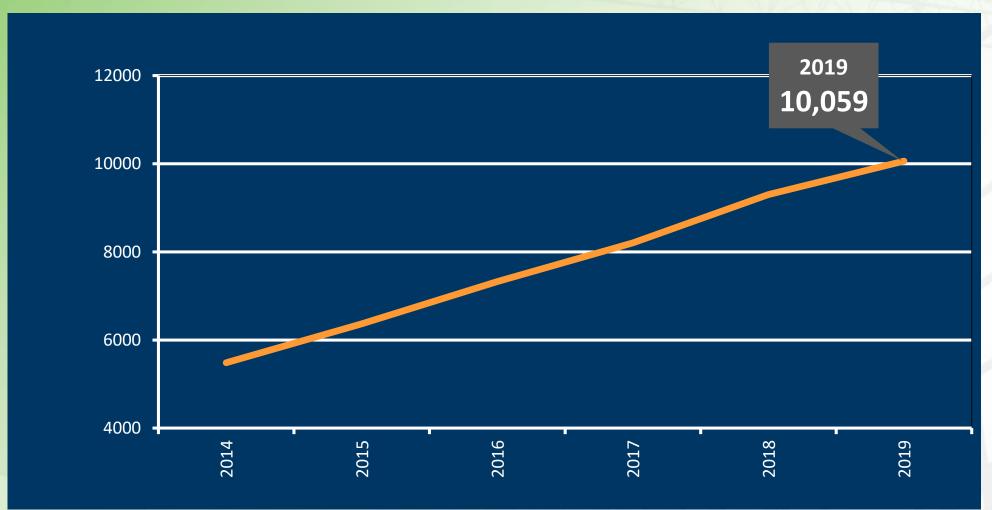
# Active Contracts 2014-2019







# Contracts Construction





### **Explore Apprenticeship**

Apprenticeship offers a unique workforce solution for both employers and job seekers. Learn more about the different types of apprenticeship in Wisconsin and find the right fit for you.

Registered Apprenticeship

Youth Apprenticeship Pre-Apprenticeship

Bridging YA to RA

### Pre-Apprenticeship

Pre-Apprenticeship is an opportunity to help job seekers gain the necessary skills for Registered Apprenticeship. These programs can play a valuable role in preparing you for a career, while contributing to the development of a diverse and skilled workforce. If you are interested in becoming an arborist or working in construction but don't have the developed skills, Pre-Apprenticeship can connect you with local employers and begin your training toward your career goals. After completing the program, visit our Registered Apprenticeship page and put your new skills to action.

View approved pre-apprenticeship programs.





### **Apprenticeship Preparation**

- 3,956 YA Employers
- 29 Certified Pre-Apprenticeship Programs (9 in Milwaukee)
- https://dwd.wisconsin.gov/apprenti ceship/pre-apprenticeship.htm



A Employment & Training > Apprenticeship > Individual > Local Committees

### **Local Apprenticeship Committees**

All Counties

Application procedures vary widely depending on the occupation and geographical location you've selected

Registered apprenticeships for construction occupations are sponsored by local apprenticeship committees, not individual employers. Therefore, applicants apply directly to their local committee for the specific occupation.

Registered apprenticeships in all other industries are sponsored by individual employers, whom you can view on our Featured Sponsors page.

You can select a filter below to narrow your search for a selected featured sponsor.

Appleton Area Plumbing JAC	~	Appleton Area Steamfitting JAC	~	Appleton/Oshkosh Area Electrical JAC	~
Associated Builders and Contractors of Wisconsin (ABC)	~	Central Wisconsin Area Plumbing JAC	•	Central Wisconsin Carpenters JAC	<b>~</b>
East Central Steamfitting JAC	~	East Central WI Area Sheet Metal JAC	•	Eau Claire Area Carpentry	~
Eau Claire Area Electrical	~	Eau Claire Area Plumbing	•	Eau Claire Area Steamfitting	~
ELW Area Sheet Metal	~	Fond du Lac Area Plumbing JAC	•	Fox Valley Area Laborers JAC	~
Fox Valley Area Sheet Metal JAC	~	Green Bay Area Steamfitting JAC	~	Kenosha Area Electrical JAC	~
Kenosha-Racine-Walworth Plumbing JAC	~	KRW Steamfitting JAC	~	La Crosse Area Carpentry JAC	~
La Crosse Area Electrical JAC	~	La Crosse Area Masonry JAC	•	La Crosse Area Plumbing JAC	~
La Crosse Area Steamfitting JAC	~	Lake To Lake Area Plumbing JAC Lakeshore Technical College	*	Lakeshore Area Carpentry Advisory Commi (Non-Union Employers)	ttee
Madison Area Bricklaying JAC	~	Madison Area Carpentry JAC	~	Madison Area Cement Masonry JAC	~

### **Local JACs**

- 90 apprenticeship construction committees in Wisconsin
- Searchable on the BAS website:
  https://dwd.wisconsin.g ov/apprenticeship/com mittees.htm

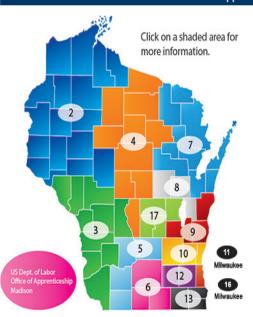




Apprenticeship > Apprenticeship Standards Bureau Contacts

### **Apprenticeship Standards Bureau Contacts**

### **Apprenticeship Training Representatives District Assignments**



### Central Office Contact Information

Bureau of Apprenticeship Standards 201 E Washington Ave, Room E100 PO Box 7972 Madison, WI 53707 (608)266-3332 - Phone (608)266-0766 - Fax

### Leadership

Joshua Johnson, Bureau of Apprenticeship Standards Director Sandy Destree, Field Operations Supervisor

### Program & Policy Analysts

Darrel Cappetta, ÅCAP, Veterans in Piping, Nancy Kargel, American Apprenticeship Grant Manager Andrew Kasper, Special Projects Dominic Robinson, Field Operations Analyst Elizabeth Pusch, Field Operations Analyst Owen Smith, State Committees & New State Programs

### Program Assistant

Ann Thiel

### Youth Apprenticeship Contacts

Contact your local YA Consortium Contact DWD YA Staff

### **Apprenticeship Training Reps.**

- > 14 across the state
- Searchable on the BAS website:
  https://dwd.wisconsin.g ov/apprenticeship/contacts.htm



### **Apprenticeship Navigators**

- > 2 in Southeast WI
- > 1 in South Central WI
- > Start date
  - March 2, 2020



Questions?

Joshua.johnson@dwd.wisconsin.gov





### Timothy McMurtry II

Community Relations Manager
Employ Milwaukee
How Employ Milwaukee Services the Small
Business Community



### Employ Milwaukee is The Federally Mandated Workforce System for WDA 2

- Largest of WI's 11 Workforce Boards
- Governed by WIOA
- Employment, Education, Training, Support Services
- Adult, Youth and Dislocated workers



### **CORE 'GAP' AREAS**

- Employer/ Worker Mismatch
- Cultural Sensitivity/ Engagement
- Ambiguous Goals
- Ambiguous Career Path Trajectory
- Transportation
- Mutual Apathy
- Employee Turnover
- Financial Instability
   (e.g., part-time work, seasonal work, variable hours,



### **Employ Milwaukee Business Solutions**

Opportunity, Innovation and Best Practices

- Customizable Training Solutions
- Non-traditional Populations and Talent Sources
- Sector Strategy Specialists



### **Employ Milwaukee Business Solutions Cont'd**

- On-The-Job-Training (OJT): Employer provided training, 50-75% reimbursement;
- Short-Term Training: Employer/ industry credential specific training;
- Pre-Apprenticeship Training: Credential specific training aligned with a State/ Federal Apprenticeship Program;
- Incumbent Worker Training: 'Upskilling' training for current employee(s);
- Apprenticeships: Recruiting, training and retaining talent. Youth/ Registered;
- Paid Work Experience: Short-term opportunities to 'try out' younger workers. EM pays portion of wages



### **EMPLOYER COMMITMENT**

- Direct Involvement in Education/ Employment Link
- Top/ Down Enforcement of Gap Bridging
- Flexible Onramps to Employment/ Career (Rockwell, Enstitute)
- Enhanced Job Quality
- Maintenance of High Ethical Standards
- In-house, Empathetic Support Services





### **Decision + Deliberate Action**

Thank You.





### **Shannon Jefferson**

Gibraltar Industries

Steps a Small Business Takes to secure and retain

employees



Don't forget to fill out the evaluation for this session.

These evaluations help shape future events,

Thank You.