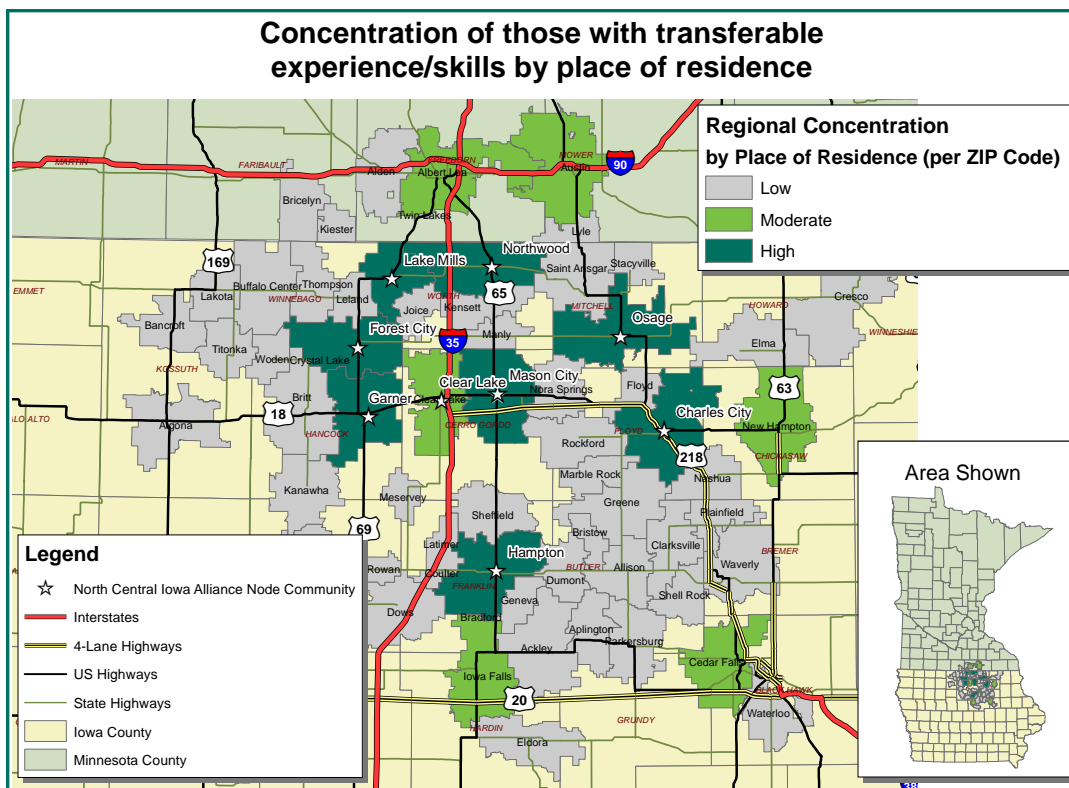


Labor Characteristics

Wind Component Manufacturing

North Central Iowa Alliance



Estimated Potential Available Labor Per Occupational Category:

Business Operations:

- General Operation Managers - 14,167
- Purchasing Managers - 379
- Purchasing Agents - 464
- Accountants - 717
- Computer Programmers - 170
- Sales Representatives - 1,265
- Shipping & Receiving Clerks - 1,096
- Computer Operators - 169

Production:

- Supervisors - 2,488
- Industrial Production Managers - 632
- Electrical & Electronic Engineering Techs - 84
- Electricians - 548
- Painters - 253
- Maintenance, Machinery - 85
- Structural Fabricators - 88
- Assemblers & Fabricators - 2,656
- Computer-Controlled Machine Operators - 378
- Cutting & Punching Machine Operators - 379
- Machinists - 632
- Multiple Machine Operators - 1,265
- Welders - 295
- Welding Machine Operators - 1,181
- Inspectors & Testers - 376
- Production Workers - 7,969

Material Movers:

- Transportation Managers - 375
- Truck Drivers, Heavy - 3,373
- Forklift Operators - 632

An estimated total of 42,116 people in the Laborshed area

Workers who have transferable experience/skills in the region are currently commuting an average of 10 miles one way for work. Those who are willing to change/accept employment are willing to commute an average of 14 miles one way for the right employment opportunity.

Employment Status:

80.4% Employed

- 26.4% of the employed are willing to change employment

10.0% Unemployed

- 76.1% of the unemployed are willing to accept employment

2.4% Voluntarily Not Employed, Not Retired

7.2% Retired

Education Levels:

- 56.6% Education beyond high school
- 6.9% Trade certified
- 3.3% Vocational training
- 10.8% Associate degree
- 16.1% Undergraduate degree
- 1.3% Postgraduate degree

Flexibility in the Workplace:

(by percent of interest)

- Cross-training - 77.9%
- Job teams - 80.0%
- Job sharing - 40.0%
- Varied shifts (2nd, 3rd, & split) - 36.6%
- Seasonal work - 45.8%
- Temporary work - 43.1%

Other Facts:

- 58.9% paid an hourly wage
- 63.1% are/were employed full-time
- 1.7% are/were employed part-time
- 31.0% are/were self-employed
- 13.0% hold two or more jobs
- Currently working an average of 46 hrs/week

Current Benefits:

- Health/medical insurance - 90.3%
- Pension/retirement/401K - 62.8%
- Dental coverage - 46.2%
- Paid vacation - 38.6%
- Vision coverage - 27.6%
- Paid holidays - 26.9%
- Life insurance - 20.3%
- Disability insurance - 15.2%
- Paid sick leave - 12.4%

Desired Benefits:

(by percent of interest)

- Health/medical insurance - 91.1%
- Dental coverage - 34.8%
- Pension/retirement/401K - 30.4%
- Paid vacation - 25.2%
- Vision coverage - 23.7%
- Paid holidays - 17.8%
- Life insurance - 15.6%
- Disability insurance - 11.9%
- Paid sick leave - 10.4%

Top Advertising Media:

(for those seeking employment opportunities)

- The Internet
 - www.iowaworkforce.org
 - www.monster.com
- Local/Regional Newspapers
 - The Globe Gazette* - Mason City
 - Waterloo-Cedar Falls Courier*
- IowaWORKS Centers
- Networking through friends, family & acquaintances



Underemployment:

- Total Underemployment - 4.6%
- Low hours - 0.9%
- Mismatch of skills - 3.3%
- Low income - 0.9%

IWD only counts individuals once when estimating Total Underemployment.

Information was compiled by Iowa Workforce Development using 2012 data.

Occupation	Occupational Code	Mean Wage	Entry Wage	Experienced Wage	Median Wage
Accountants and Auditors	13-2011	\$ 26.74	\$ 18.09	\$ 31.06	\$ 24.96
Assemblers and Fabricators, All Other	51-2099	\$ 15.27	\$ 11.21	\$ 17.29	\$ 14.60
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121	\$ 14.97	\$ 10.50	\$ 17.21	\$ 14.41
Computer Programmers	15-1131	\$ 30.10	\$ 17.87	\$ 36.23	\$ 28.90
Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011	\$ 17.74	\$ 13.63	\$ 19.79	\$ 18.60
Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032	\$ 13.15	\$ 9.93	\$ 14.76	\$ 13.43
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031	\$ 15.86	\$ 11.02	\$ 18.28	\$ 16.14
Electrical and Electronic Equipment Assemblers	51-2022	\$ 14.21	\$ 10.65	\$ 16.00	\$ 14.65
Engine and Other Machine Assemblers	51-2031	\$ 12.99	\$ 11.23	\$ 13.88	\$ 12.38
Fiberglass Laminators and Fabricators	51-2091	\$ 13.96	\$ 11.36	\$ 15.26	\$ 13.65
First-Line Supervisors/Managers of Production and Operating Workers	51-1011	\$ 27.15	\$ 17.56	\$ 31.95	\$ 25.32
General and Operations Managers	11-1021	\$ 48.75	\$ 24.98	\$ 60.62	\$ 39.81
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4033	\$ 16.84	\$ 13.87	\$ 18.32	\$ 16.73
Industrial Production Managers	11-3051	\$ 42.51	\$ 25.36	\$ 51.08	\$ 39.32
Industrial Truck and Tractor Operators	53-7051	\$ 14.85	\$ 11.68	\$ 16.44	\$ 14.54
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$ 18.82	\$ 12.75	\$ 21.85	\$ 18.26
Machinists	51-4041	\$ 17.86	\$ 13.79	\$ 19.91	\$ 17.61
Production Workers, All Other	51-9199	\$ 13.59	\$ 10.06	\$ 15.36	\$ 12.91
Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	41-4011	\$ 37.80	\$ 19.28	\$ 47.05	\$ 33.69
Shipping, Receiving, and Traffic Clerks	43-5071	\$ 14.51	\$ 10.71	\$ 16.41	\$ 14.23
Structural Metal Fabricators and Fitters	51-2041	\$ 16.41	\$ 12.76	\$ 18.24	\$ 16.63
Team Assemblers	51-2092	\$ 14.84	\$ 10.71	\$ 16.90	\$ 14.30
Transportation, Storage, and Distribution Managers	11-3071	\$ 34.86	\$ 22.04	\$ 41.26	\$ 31.20
Truck Drivers, Heavy and Tractor-Trailer	53-3032	\$ 17.00	\$ 12.15	\$ 19.43	\$ 16.08
Welders, Cutters, Solderers, and Brazers	51-4121	\$ 16.18	\$ 12.82	\$ 17.86	\$ 16.09
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122	\$ 17.53	\$ 15.51	\$ 18.54	\$ 17.39

The 2011 Iowa Wage data for the North Central Iowa Alliance Region was produced by the Labor Force & Occupational Analysis Bureau to provide communities local information on wages by occupation. This publication was developed specifically for the North Central Iowa Alliance. The source of the wage and employment data is based on the May 2010 OES estimates. Additional occupational wage and employment data can be found at <http://iwin.iwd.state.ia.us/iowa/OlmisZine>.

For more information contact:
North Iowa Area Community College
Terry Schumaker
500 College Drive
Mason City, IA 50401
Phone: 641-422-4170
Fax: 641-422-4129
E-mail: schumter@niacc.edu

