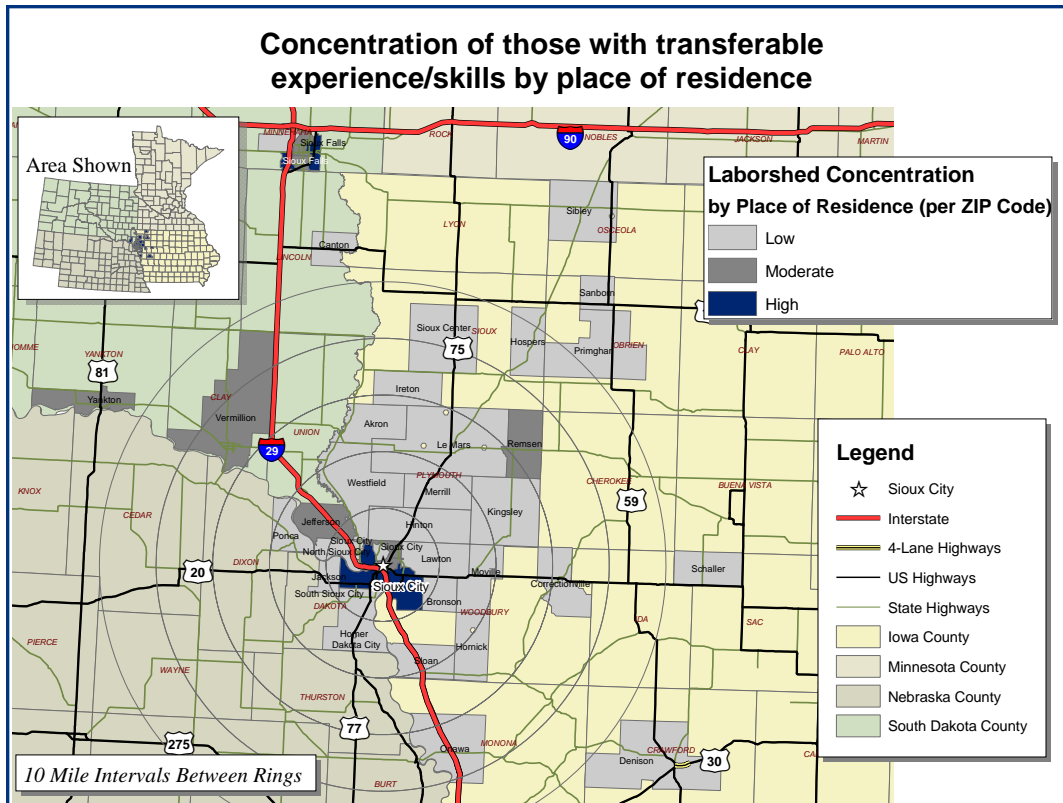


# Labor Characteristics

## Advanced Manufacturing

### Sioux City, IA MSA



Workers who have transferable experience/skills 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:

##### 83.2% Employed

- 40.0% of the employed are willing to change employment

##### 7.8% Unemployed

##### 3.9% Homemakers, Not Employed

##### 4.9% Retired

#### Flexibility in the Workplace:

(by percent of interest)

- Cross-training - 68.9%
- Varied shifts (2nd, 3rd, & split) - 43.5%
- Job sharing - 34.8%
- Job teams - 80.4%
- Seasonal work - 30.4%
- Temporary work - 28.3%

#### Education Levels:

- 51.0% Education beyond high school
- 6.9% Associate degree
- 9.8% Trade certified
- 2.0% Vocational training
- 8.8% Undergraduate degree
- 2.9% Postgraduate degree

#### Other Facts:

- 75.0% paid hourly wage
- 89.2% are/were employed full-time
- 4.9% are/were employed part-time
- 11.8% hold more than one job
- Currently working an average of 43 hrs/week

#### Current Benefits:

- Health/medical insurance - 95.1%
- Pension/retirement/401K - 79.0%
- Dental coverage - 45.7%
- Paid vacation - 33.3%
- Paid holidays - 25.9%
- Vision coverage - 24.7%
- Life insurance - 19.8%
- Paid sick leave - 17.3%

#### Desired Benefits:

(by percent of interest)

- Health/medical insurance - 90.0%
- Pension/Retirement/401K - 25.0%
- Dental coverage - 17.5%
- Vision coverage - 17.5%
- Paid vacation - 17.5%
- Disability insurance - 10.0%
- Prescription drug coverage - 7.5%

#### Top Advertising Media:

(for those seeking employment opportunities)

- Local/Regional Newspapers
  - Sioux City Journal
  - The Des Moines Register
  - Argus Leader - Sioux Falls, SD
- The Internet
  - [www.iowaworkforce.org](http://www.iowaworkforce.org)
  - [www.monster.com](http://www.monster.com)
- Local Iowa Workforce Development Centers
- Networking through family, friends, acquaintances

#### Potential Available Labor

#### Per Occupational Category:

##### Business Operations:

- Purchasing Agents - 833
- Market Research Analysts - 840
- Customer Service Reps - 3,668
- Shipping & Receiving Clerks - 828
- Secretaries & Office Support - 3,294

##### Production:

- Supervisors - 3,252
- Engineers & Drafters - 1,626
- Electrical & Electronic Engineers Technicians - 417
- Engineering Technicians - 830
- Assemblers & Fabricators - 826
- Machinists - 835
- Multiple Machine Operators - 1,209
- Welders - 1,197
- Metal & Plastic Workers - 426
- Prepress Technicians - 414
- Water & Liquid Waste System Operators - 1,205
- Mixing & Blending Machine Operators - 828
- Painters - 419
- Sheet Metal Workers - 427
- Control & Valve Installers - 411
- Maintenance & Repair - 420
- Inspectors & Testers - 1,623
- Production Workers - 9,796

##### Material Movers:

- Supervisors - 825
- Heavy Truck Drivers - 3,252
- Light Truck Drivers - 843
- Forklift Operators - 1,211

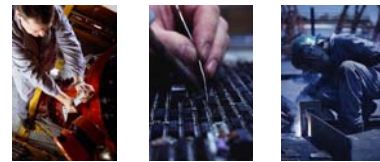
**An estimated total of 41,755 people in the Laborshed area**

#### Underemployment:

Total Underemployment - 3.9%

- Low hours - 2.0%
- Mismatch of skills - 1.0%
- Low income - 1.0%

IWD only counts individuals once when estimating Total Underemployment.



The Sioux City Metropolitan Statistical Area aggregate wage data was also extracted from the Iowa Wage Survey and is provided in the table on page 2 which reflects mean, entry, experienced, and median wages.

Information was compiled by Iowa Workforce Development using 2008 Laborshed data.

Occupation	Occupational Code	Mean Wage	Entry Wage	Experienced Wage	Median Wage
Assemblers and Fabricators, All Other	51-2099	\$ 12.46	\$ 9.76	\$ 13.81	\$ 11.29
Bindery Workers	51-5011	\$ 13.69	\$ 12.38	\$ 14.34	\$ 13.43
Chemical Equipment Operators and Tenders	51-9011	\$ 14.42	\$ 10.23	\$ 16.52	\$ 13.30
Chemical Plant and System Operators	51-8091	\$ 23.90	\$ 16.73	\$ 27.49	\$ 22.96
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	51-9121	\$ 13.23	\$ 10.55	\$ 14.57	\$ 12.93
Cooling and Freezing Equipment Operators and Tenders	51-9193	\$ 12.42	\$ 11.91	\$ 12.67	\$ 12.61
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021	\$ 13.87	\$ 11.82	\$ 14.91	\$ 13.03
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031	\$ 13.65	\$ 11.85	\$ 14.54	\$ 13.64
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	\$ 13.63	\$ 12.23	\$ 14.32	\$ 13.54
First-Line Supervisors/Managers of Production and Operating Workers	51-1011	\$ 24.84	\$ 18.59	\$ 27.96	\$ 24.14
Helpers--Production Workers	51-9198	\$ 12.04	\$ 10.28	\$ 12.92	\$ 12.00
Industrial Production Managers	11-3051	\$ 38.68	\$ 27.45	\$ 44.30	\$ 35.27
Industrial Truck and Tractor Operators	53-7051	\$ 12.53	\$ 10.08	\$ 13.75	\$ 12.49
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$ 14.50	\$ 11.49	\$ 16.00	\$ 14.22
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	\$ 11.38	\$ 7.67	\$ 13.23	\$ 10.79
Machine Feeders and Offbearers	53-7063	\$ 12.49	\$ 11.79	\$ 12.84	\$ 12.78
Machinists	51-4041	\$ 16.27	\$ 13.45	\$ 17.67	\$ 16.23
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	\$ 13.63	\$ 10.80	\$ 15.04	\$ 13.62
Packaging and Filling Machine Operators and Tenders	51-9111	\$ 12.72	\$ 10.32	\$ 13.93	\$ 12.80
Painters, Transportation Equipment	51-9122	\$ 13.46	\$ 11.66	\$ 14.35	\$ 13.29
Power Plant Operators	51-8013	\$ 25.64	\$ 22.35	\$ 27.29	\$ 25.49
Prepress Technicians and Workers	51-5022	\$ 14.85	\$ 10.98	\$ 16.79	\$ 13.49
Printing Machine Operators	51-5023	\$ 14.44	\$ 10.92	\$ 16.20	\$ 14.11
Production Workers, All Other	51-9199	\$ 13.49	\$ 8.89	\$ 15.80	\$ 13.21
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012	\$ 12.23	\$ 9.36	\$ 13.68	\$ 12.14
Team Assemblers	51-2092	\$ 11.20	\$ 9.55	\$ 12.03	\$ 10.60
Tool and Die Makers	51-4111	\$ 15.03	\$ 12.79	\$ 16.15	\$ 13.92
Truck Drivers, Heavy and Tractor-Trailer	53-3032	\$ 15.55	\$ 10.70	\$ 17.99	\$ 15.53
Water and Liquid Waste Treatment Plant and System Operators	51-8031	\$ 16.17	\$ 13.01	\$ 17.75	\$ 16.14
Welders, Cutters, Solderers, and Brazers	51-4121	\$ 15.34	\$ 12.20	\$ 16.91	\$ 15.73

This Iowa Wage Survey for the Sioux City Metropolitan Statistical Area (MSA) was produced by the Workforce Data & Business Development Bureau to provide communities local information on wages by occupation. This publication was developed specifically for the Sioux City MSA. The source of the wage and employment data is the 2007 Iowa Wage Survey. Additional data from the Iowa Wage Survey for individual counties, Iowa Workforce Development regions, and by industry statewide are available on the Iowa Workforce Development web site located at [www.iowaworkforce.org](http://www.iowaworkforce.org).

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