

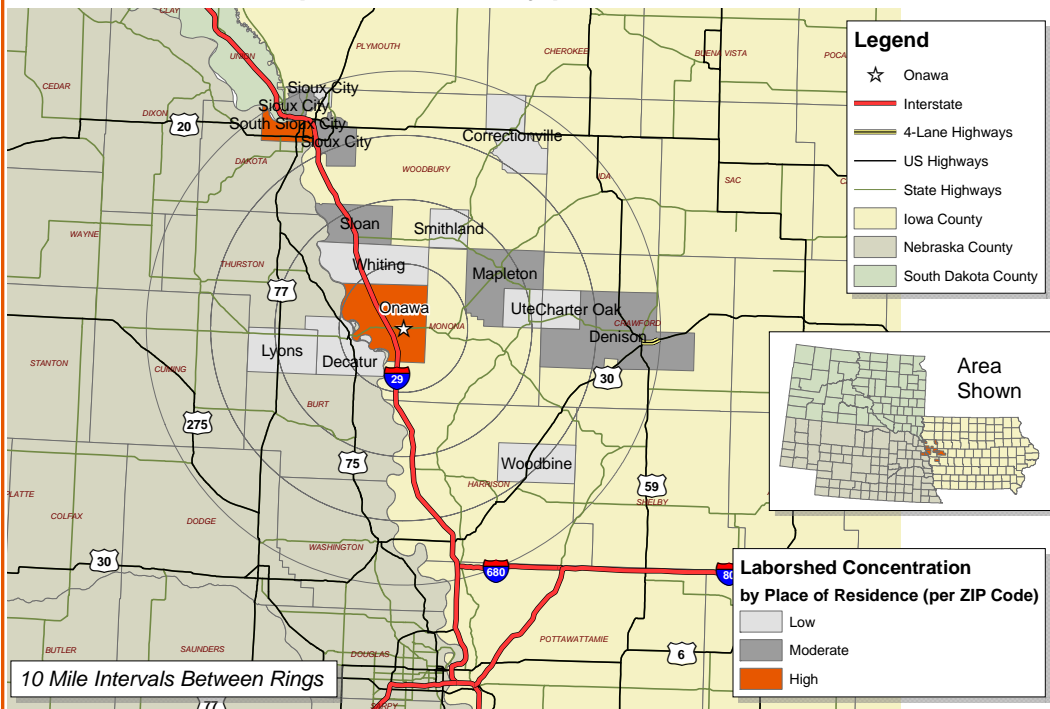
Labor Characteristics

Biotechnology

Monona County, IA



Concentration of those with transferable experience/skills by place of residence



Workers who have transferable experience/skills are currently commuting an average of 13 miles one way for work. Those who are willing to change/accept employment are willing to commute an average of 16 miles one way for the right employment opportunity.

Employment Status:

74.5% Employed

- 40.0% of the employed are willing to change employment

19.1% Unemployed

- 4.3% Homemakers, Not Employed
- 2.1% Retired

Education Levels:

- 51.1% Education beyond high school
- 12.8% Associate degree
- 6.4% Trade certified
- 8.5% Undergraduate degree

Flexibility in the Workplace:

(by percent of interest)

- Cross-training - 70.8%
- Varied shifts (2nd, 3rd, & split) - 29.2%
- Job sharing - 25.0%
- Job teams - 79.2%
- Seasonal work - 29.2%
- Temporary work - 25.0%

Other Facts:

- 84.8% paid hourly wage
- 85.1% are/were employed full-time
- 10.6% are/were employed part-time
- 8.6% hold more than one job
- Currently working an average of 42 hrs/week

Current Benefits:

- Health/medical insurance - 94.7%
- Pension/retirement/401K - 78.9%
- Paid vacation - 47.4%
- Dental coverage - 36.8%
- Paid holidays - 34.2%
- Paid sick leave - 31.6%
- Disability insurance - 21.1%
- Vision coverage - 18.4%
- Life insurance - 15.8%
- Prescription drug coverage - 10.5%

Desired Benefits:

(by percent of interest)

- Health/medical insurance - 87.0%
- Pension/retirement/401K - 30.4%
- Paid vacation - 17.4%
- Vision coverage - 13.0%
- Paid sick leave - 13.0%
- Dental Insurance - 8.7%

Top Advertising Media:

(for those seeking employment opportunities)

- Local/Regional Newspapers
 - Sioux City Journal
 - Omaha World-Herald
- The Internet
 - www.monster.com
 - www.hotjobs.com
- Local Iowa Workforce Development Centers
- Networking through family, friends, acquaintances

Potential Available Labor Per Occupational Category:

Business Operations:

- Compliance Officers - 185
- Computer & Information System Managers - 181
- Market Research Analysts - 367
- Paralegals & Legal Assistants - 183

Production:

- Supervisors - 549
- Agricultural Workers - 368
- Bakers - 184
- Dietetic Technicians - 550
- Engineering Technicians - 548
- Inspectors & Testers - 367
- Installation, Maintenance, & Repair - 916
- Meat Packers & Slaughterers - 186
- Meat & Poultry Cutters & Trimmers - 182
- Medical Lab Technicians - 180
- Millwrights - 366
- Nurses - 551
- Pharmacy Technicians - 733
- Production Workers - 2,016

An estimated total of **8,612** people in the Laborshed area

Underemployment:

Total Underemployment - 4.3%

- Low hours - 4.3%
- Mismatch of skills - 0.0%
- Low income - 2.1%

IWD only counts individuals once when estimating Total Underemployment.



The Iowa Workforce Development Region (IWD) 12 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
Agricultural Inspectors	45-2011	\$ 19.82	\$ 16.43	\$ 21.52	\$ 18.54
Bakers	51-3011	\$ 11.93	\$ 7.23	\$ 14.27	\$ 10.67
Butchers and Meat Cutters	51-3021	\$ 12.55	\$ 9.13	\$ 14.26	\$ 11.99
Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	13-1041	\$ 22.40	\$ 15.67	\$ 25.77	\$ 22.27
Computer and Information Systems Managers	11-3021	\$ 39.05	\$ 26.82	\$ 45.17	\$ 38.66
Dietetic Technicians	29-2051	\$ 10.04	\$ 8.19	\$ 10.95	\$ 9.06
Electrical and Electronic Engineering Technicians	17-3023	\$ 25.22	\$ 19.29	\$ 28.19	\$ 26.06
First-Line Supervisors/Managers of Production and Operating Workers	51-1011	\$ 24.22	\$ 16.88	\$ 27.89	\$ 22.61
Industrial Engineers	17-2112	\$ 36.33	\$ 28.18	\$ 40.40	\$ 36.95
Industrial Machinery Mechanics	49-9041	\$ 14.57	\$ 8.99	\$ 17.36	\$ 14.54
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$ 14.33	\$ 9.49	\$ 16.76	\$ 13.85
Installation, Maintenance, and Repair Workers, All Other	49-9099	\$ 15.02	\$ 9.89	\$ 17.60	\$ 14.70
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	\$ 11.79	\$ 7.82	\$ 13.77	\$ 10.98
Licensed Practical and Licensed Vocational Nurses	29-2061	\$ 16.31	\$ 13.70	\$ 17.61	\$ 15.96
Maintenance and Repair Workers, General	49-9042	\$ 13.76	\$ 9.17	\$ 16.05	\$ 13.88
Maintenance Workers, Machinery	49-9043	\$ 16.34	\$ 13.35	\$ 17.84	\$ 16.80
Market Research Analysts	19-3021	\$ 19.89	\$ 13.48	\$ 23.08	\$ 17.64
Mechanical Engineering Technicians	17-3027	\$ 17.64	\$ 16.07	\$ 18.43	\$ 17.32
Medical and Clinical Laboratory Technicians	29-2012	\$ 16.48	\$ 12.10	\$ 18.67	\$ 15.88
Medical and Clinical Laboratory Technologists	29-2011	\$ 21.46	\$ 17.52	\$ 23.43	\$ 21.32
Millwrights	49-9044	\$ 14.89	\$ 10.06	\$ 17.30	\$ 11.89
Paralegals and Legal Assistants	23-2011	\$ 16.84	\$ 14.04	\$ 18.24	\$ 17.03
Pharmacy Technicians	29-2052	\$ 10.90	\$ 7.77	\$ 12.46	\$ 10.70
Production Workers, All Other	51-9199	\$ 14.14	\$ 9.82	\$ 16.30	\$ 14.11
Slaughterers and Meat Packers	51-3023	\$ 11.90	\$ 9.18	\$ 13.25	\$ 11.21
Veterinary Technologists and Technicians	29-2056	\$ 13.51	\$ 10.41	\$ 15.05	\$ 13.47

This Iowa Wage Survey for the Iowa Workforce Development (IWD) Region 12 service area 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 IWD Region 12 service area. 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

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