

Labor Characteristics

Food Processing

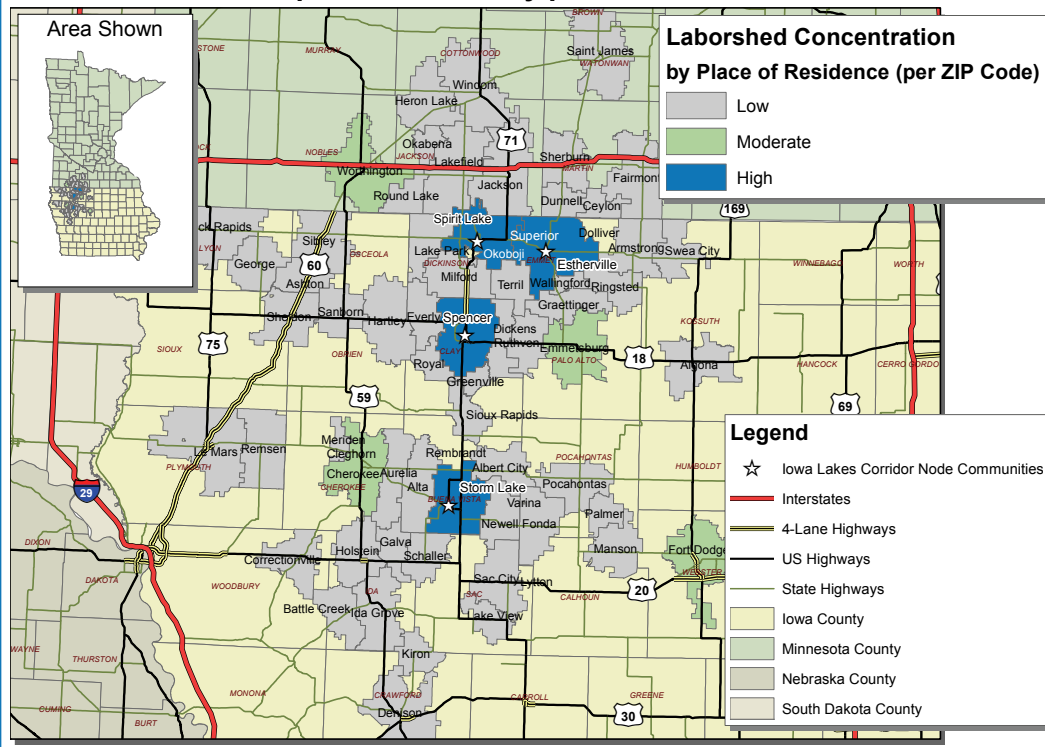
Iowa Lakes Corridor Regional Laborshed Area



IOWA LAKES CORRIDOR
DEVELOPMENT CORPORATION

BUENA VISTA, CLAY, DICKINSON & EMMET COUNTIES

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



Estimated Potential Available Labor Per Occupational Category:

Business Operations:

- Managers - 12,316
- Accountants & Auditors - 1,877
- Clerks - 5,395
- Market Research Analysts - 114
- Office & Administrative Support Workers, All Other - 704
- Secretaries - 4,926

Production:

- Managers - 352
- Supervisors - 1,290
- Agricultural Inspectors - 113
- Agricultural Workers - 472
- Agricultural & Food Science Techs - 115
- Bakers - 109
- Butchers & Meat Cutters - 123
- Chemists - 120
- Dietetic Techs - 235
- Environmental Science & Protection Techs - 119
- Farmworkers & Laborers - 125
- Food & Tobacco Roasting, Baking & Drying Machine Operators - 112
- Food Batchmakers - 129
- Furnace, Kiln, Oven, Drier & Kettle Operators - 128
- Inspectors - 351
- Installation, Maintenance & Repair Workers - 586
- Licensed Practical & Vocational Nurses - 111
- Life, Physical & Social Science Techs - 350
- Maintenance Workers, Machinery - 110
- Meat, Poultry & Fish Cutters - 460
- Medical & Clinical Laboratory Technologists & Technicians - 469
- Production Workers, All Other - 4,223
- Slaughterers - 229
- Veterinary Technologists & Technicians - 121
- Water & Liquid Waste Treatment Plant & System Operators - 231

Material Movers:

- Managers - 117
- Supervisors - 126
- Forklift Operators - 237
- Heavy Truck Drivers - 1,411
- Laborers & Material Movers, Hand - 823
- Light Truck Drivers - 113

An estimated total of 38,942 people in the Laborshed area

Underemployment:

Total Underemployment - 4.8%

- Low hours - 1.2%
- Mismatch of skills - 3.6%
- Low income - 0.3%

IWD only counts individuals once when estimating Total Underemployment.

Workers who have transferable experience/skills in the industry are currently commuting an average of 7 miles one way for work. Those who are willing to change/accept employment are willing to commute an average of 23 miles one way for the right employment opportunity.

Employment Status:

78.0% Employed

- 23.6% of the employed are willing to change employment

7.8% Unemployed

- 65.4% of the unemployed are willing to accept employment

6.9% Voluntarily Not Employed, Not Retired

7.3% Retired

Education Levels:

- 67.5% Education beyond high school
- 6.9% Trade certified
- 3.9% Vocational training
- 16.6% Associate degree
- 16.6% Undergraduate degree
- 2.1% Postgraduate/professional degree

Workplace Flexibility:

(by percent of interest)

- Cross-training - 74.7%
- Job teams - 73.7%
- Job sharing - 49.5%
- Varied shifts (2nd, 3rd, & split) - 27.4%
- Seasonal work - 57.9%
- Temporary work - 41.9%

Other Facts:

- 54.6% paid an hourly wage
- 57.5% are/were employed full-time
- 12.3% are/were employed part-time
- 28.9% are/were self-employed
- 16.4% hold two or more jobs
- Currently working an average of 44 hrs/week

Current Benefits:

- Health/medical insurance - 87.6%
- Pension/retirement/401K - 62.4%
- Paid vacation - 51.5%
- Dental coverage - 44.3%
- Paid sick leave - 30.4%
- Life insurance - 29.9%
- Paid holidays - 29.9%
- Vision coverage - 27.3%
- Disability insurance - 19.6%
- Prescription drug coverage - 10.8%

Desired Benefits:

(by percent of interest)

- Health/medical insurance - 86.7%
- Pension/retirement/401K - 45.8%
- Paid vacation - 36.1%
- Dental coverage - 27.7%
- Vision coverage - 25.3%
- Paid holidays - 19.3%
- Paid sick leave - 14.5%
- Life insurance - 8.4%

Top Advertising Media:

(for those seeking employment opportunities)

- Local/Regional Newspapers
 - The Des Moines Register
 - Estherville Daily News
- The Internet
 - www.iowaworkforce.org
 - www.monster.com
- IowaWORKS Centers
- Networking through friends, family or acquaintances

Information compiled by Iowa Workforce Development using Laborshed data released 2012.

Occupation	Occupational Code	Mean Wage	Entry Wage	Experienced Wage	Median Wage
Agricultural and Food Science Technicians	19-4011	\$ 14.00	\$ 10.62	\$ 15.69	\$ 12.40
Agricultural Inspectors	45-2011	\$ 16.89	\$ 12.57	\$ 19.05	\$ 14.07
Agricultural Workers, All Other	45-2099	\$ 9.43	\$ 7.67	\$ 10.32	\$ 9.06
Bakers	51-3011	\$ 9.83	\$ 8.38	\$ 10.55	\$ 9.43
Bookkeeping, Accounting, and Auditing Clerks	43-3031	\$ 13.75	\$ 9.55	\$ 15.86	\$ 13.24
Business Operations Specialists, All Other	13-1199	\$ 19.58	\$ 12.63	\$ 23.05	\$ 18.27
Butchers and Meat Cutters	51-3021	\$ 11.58	\$ 8.78	\$ 12.98	\$ 10.64
Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011	\$ 15.76	\$ 13.10	\$ 17.10	\$ 15.45
Dietitians and Nutritionists	29-1031	\$ 29.76	\$ 23.52	\$ 32.88	\$ 28.84
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	45-2092	\$ 9.42	\$ 8.46	\$ 9.90	\$ 9.09
Farmworkers, Farm and Ranch Animals	45-2093	\$ 14.53	\$ 12.45	\$ 15.56	\$ 14.21
Financial Managers	11-3031	\$ 39.69	\$ 26.17	\$ 46.45	\$ 36.32
First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	45-1011	\$ 26.42	\$ 24.68	\$ 27.31	\$ 26.76
First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-1021	\$ 18.55	\$ 13.23	\$ 21.21	\$ 17.81
First-Line Supervisors/Managers of Production and Operating Workers	51-1011	\$ 22.39	\$ 14.72	\$ 26.22	\$ 20.86
First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle	53-1031	\$ 22.90	\$ 16.18	\$ 26.25	\$ 21.92
Food Cooking Machine Operators and Tenders	51-3093	\$ 12.93	\$ 9.71	\$ 14.54	\$ 13.10
Food Scientists and Technologists	19-1012	\$ 29.62	\$ 13.17	\$ 37.84	\$ 24.33
General and Operations Managers	11-1021	\$ 41.55	\$ 21.24	\$ 51.70	\$ 35.21
Helpers--Production Workers	51-9198	\$ 14.48	\$ 11.26	\$ 16.08	\$ 14.19
Human Resources, Training, and Labor Relations Specialists, All Other	13-1079	\$ 20.08	\$ 13.23	\$ 23.50	\$ 19.15
Industrial Engineering Technicians	17-3026	\$ 27.85	\$ 17.36	\$ 33.10	\$ 22.70
Industrial Engineers	17-2112	\$ 29.15	\$ 23.93	\$ 31.77	\$ 29.34
Industrial Production Managers	11-3051	\$ 35.55	\$ 22.47	\$ 42.09	\$ 34.25
Industrial Truck and Tractor Operators	53-7051	\$ 13.12	\$ 9.31	\$ 15.02	\$ 12.82
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$ 13.93	\$ 9.59	\$ 16.11	\$ 12.60
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	\$ 11.60	\$ 8.45	\$ 13.17	\$ 10.98
Licensed Practical and Licensed Vocational Nurses	29-2061	\$ 17.02	\$ 14.62	\$ 18.22	\$ 17.25
Machinists	51-4041	\$ 15.08	\$ 11.62	\$ 16.81	\$ 14.98
Maintenance and Repair Workers, General	49-9042	\$ 17.42	\$ 12.15	\$ 20.05	\$ 16.95
Maintenance Workers, Machinery	49-9043	\$ 15.37	\$ 11.64	\$ 17.23	\$ 15.62
Managers, All Other	11-9199	\$ 25.10	\$ 9.66	\$ 32.82	\$ 22.98
Market Research Analysts	19-3021	\$ 23.71	\$ 15.64	\$ 27.74	\$ 22.44
Meat, Poultry, and Fish Cutters and Trimmers	51-3022	\$ 12.11	\$ 9.42	\$ 13.45	\$ 12.47
Medical and Clinical Laboratory Technicians	29-2012	\$ 18.03	\$ 13.09	\$ 20.49	\$ 18.11
Medical and Clinical Laboratory Technologists	29-2011	\$ 22.73	\$ 18.26	\$ 24.97	\$ 22.91
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	\$ 14.34	\$ 12.79	\$ 15.11	\$ 14.08
Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4081	\$ 16.32	\$ 11.27	\$ 18.85	\$ 17.18
Office and Administrative Support Workers, All Other	43-9199	\$ 13.25	\$ 9.22	\$ 15.25	\$ 14.05
Order Clerks	43-4151	\$ 14.12	\$ 9.40	\$ 16.48	\$ 11.97
Packaging and Filling Machine Operators and Tenders	51-9111	\$ 11.11	\$ 9.85	\$ 11.74	\$ 10.70
Packers and Packagers, Hand	53-7064	\$ 12.10	\$ 8.28	\$ 14.02	\$ 11.53
Payroll and Timekeeping Clerks	43-3051	\$ 15.06	\$ 11.64	\$ 16.77	\$ 14.88
Production Workers, All Other	51-9199	\$ 13.18	\$ 10.24	\$ 14.64	\$ 13.47
Production, Planning, and Expediting Clerks	43-5061	\$ 15.94	\$ 11.54	\$ 18.14	\$ 14.52
Purchasing Agents and Buyers, Farm Products	13-1021	\$ 22.71	\$ 19.49	\$ 24.33	\$ 23.29
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	41-4012	\$ 25.41	\$ 14.22	\$ 31.00	\$ 23.08
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012	\$ 14.85	\$ 13.67	\$ 15.44	\$ 14.94
Shipping, Receiving, and Traffic Clerks	43-5071	\$ 12.09	\$ 9.26	\$ 13.50	\$ 11.99
Slaughterers and Meat Packers	51-3023	\$ 11.46	\$ 9.53	\$ 12.43	\$ 11.41
Soil and Plant Scientists	19-1013	\$ 14.95	\$ 10.52	\$ 17.16	\$ 12.88
Stock Clerks and Order Fillers	43-5081	\$ 9.37	\$ 7.74	\$ 10.20	\$ 8.11
Transportation, Storage, and Distribution Managers	11-3071	\$ 31.79	\$ 24.19	\$ 35.59	\$ 33.55
Truck Drivers, Heavy and Tractor-Trailer	53-3032	\$ 17.01	\$ 11.21	\$ 19.91	\$ 15.01
Truck Drivers, Light or Delivery Services	53-3033	\$ 11.06	\$ 8.20	\$ 12.49	\$ 10.09
Water and Liquid Waste Treatment Plant and System Operators	51-8031	\$ 16.39	\$ 12.19	\$ 18.50	\$ 16.73
Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111	\$ 12.97	\$ 10.94	\$ 14.00	\$ 13.31

The 2011 Iowa Wage data for IWD Region 3/4 was produced by the Labor Force & Occupational Analysis Bureau to provide communities local information on wages by occupation. This publication was developed specifically for IWD Region 3/4. 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>.