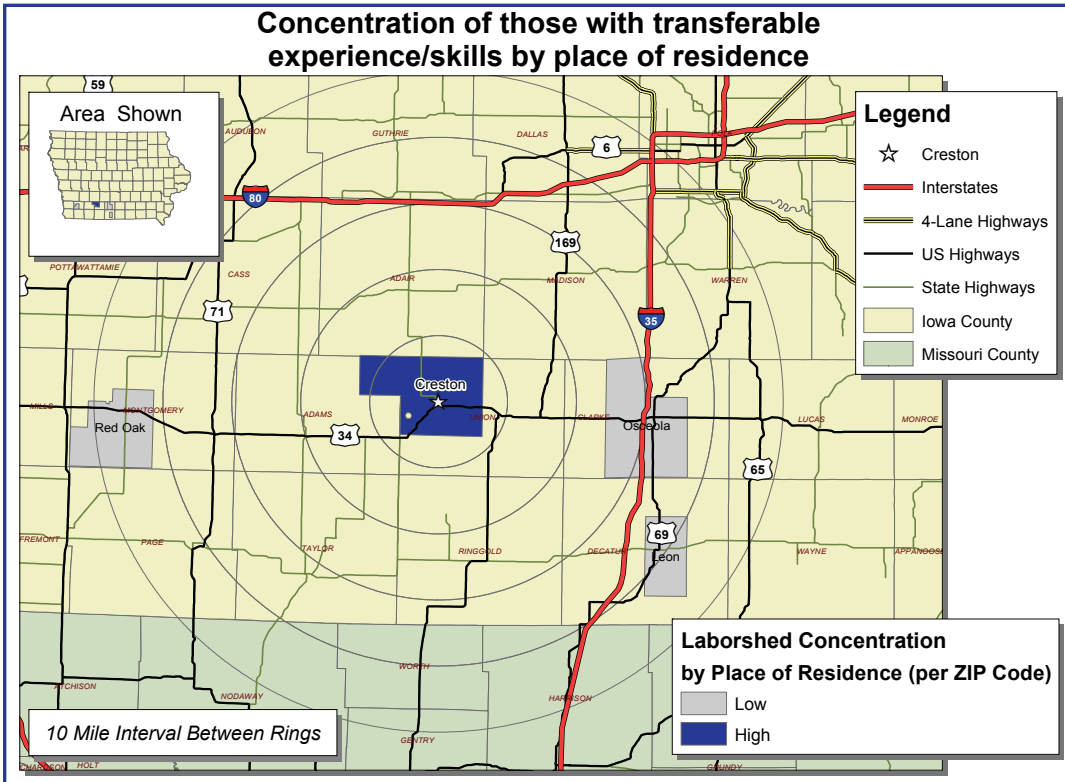


Labor Characteristics Engineering Union County, Iowa Laborshed

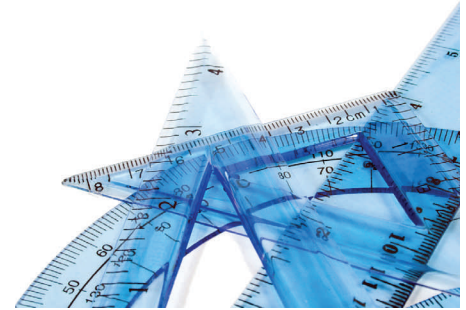


Estimated Potential Available Labor Per Occupational Category:

Production:

- Engineering Managers - 90
- Civil Engineering Technicians - 95
- Engineering Technicians - 173
- Engineers, All Other - 80
- Surveyors - 100

An estimated total of 538 people in the Laborshed area



Underemployment:

Total Underemployment - 0.0%

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

IWD only counts individuals once when estimating Total Underemployment.

Iowa Workforce Development Region 14 aggregated 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.

For more information on the Union County Laborshed Analysis, contact:

Union County Development Association
208 W. Taylor, P.O. Box 471
Creston, Iowa 50801-0471
Phone: (641) 782-2003
Fax: (641) 782-9927
E-mail: director@ucda.us
www.ucda.us

Workers who have transferable experience/skills in the Laborshed area are currently commuting an average of 18 miles one way for work. Those who are willing to change/accept employment are willing to commute an average of 28 miles one way for the right employment opportunity.

Employment Status:

100% Employed

- 16.7% of the employed are willing to change employment

Education Levels:

- 83.3% Education beyond high school
- 33.3% Undergraduate degree

Other Facts:

- 66.7% paid an annual salary
- 83.3% are/were employed full-time
- 16.7% are/were self-employed
- Currently working an average of 50 hrs/week

Current Benefits:

- Health/medical insurance - 83.3%
- Pension/retirement/401K - 66.7%
- Dental coverage - 33.3%
- Paid vacation - 33.3%
- Vision coverage - 33.3%
- Incentive reward programs - 16.7%
- Life insurance - 16.7%
- Paid holidays - 16.7%

Desired Benefits:

(by percent of interest)

- Health/medical insurance - 100%
- Pension/retirement/401K - 100%

Top Advertising Media:

(for those seeking employment opportunities)

- The Internet
 - www.dice.com
 - www.iowaworkforce.org
 - www.jobs.com
 - www.monster.com
- Local/Regional Newspapers
 - *The Des Moines Register*
- Trade Publications

Information was compiled by Iowa Workforce Development using 2011 data.

Occupation	Occupational Code	Mean Wage	Entry Wage	Experienced Wage	Median Wage
Architectural and Civil Drafters	17-3011	\$ 18.95	\$ 14.32	\$ 21.28	\$ 17.85
Electrical Engineers	17-2071	\$ 23.67	\$ 18.10	\$ 26.46	\$ 20.94
Industrial Engineering Technicians	17-3026	\$ 30.31	\$ 21.69	\$ 34.62	\$ 29.11
Industrial Engineers	17-2112	\$ 30.96	\$ 22.95	\$ 34.96	\$ 30.78
Managers, All Other	11-9199	\$ 32.99	\$ 18.76	\$ 40.11	\$ 24.53
Mechanical Engineers	17-2141	\$ 29.63	\$ 23.67	\$ 32.61	\$ 28.52

This Iowa Wage Survey for the Iowa Workforce Development (IWD) Region 14 service area 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 IWD Region 14 service area. The source of the wage and employment data is the 2010 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.