

● **Midwest Partnership Corporation** ●



**Laborshed Analysis**

A Study of Workforce Characteristics  
*Released October 2008*

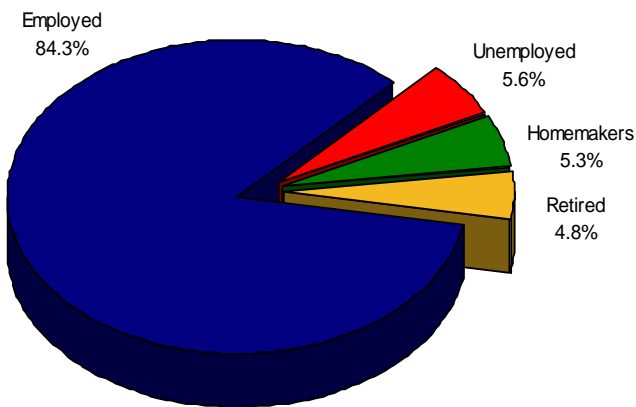
# Laborshed Studies

A Laborshed is defined as the area or region from which an employment center draws its commuting workers. To determine the approximate boundaries of the Midwest Partnership, information from local and state sources were plotted for geographic analysis. The information contained within this summary is based on aggregate data from Adair, Greene, and Guthrie County Laborshed Studies encompassing. Customized industry specific and community specific information is available upon request.

## Occupations and Employment Status in the Midwest Partnership

Survey respondents from the Midwest Partnership were asked to identify their current job title and the industry in which they are currently working. The largest concentration of workers are employed within the office & administrative support, management, or production occupational categories. The top industries are health care/social services; education; manufacturing; and public administration/government.

The chart below shows the percentage of respondents by employment status within the Midwest Partnership.



Occupations	% within Region
Office & Administrative Support	15.8%
Management	15.4%
Production	12.3%
Education, Training & Library	8.4%
Health Care Practitioner & Technical	7.3%
Construction & Extraction	4.4%
Business & Financial Operations	4.3%
Health Care Support	3.9%
Transportation & Material Moving	3.9%
Sales & Related	3.8%
Installation, Maintenance, & Repair	3.5%
Food Preparation & Serving Related	2.8%
Building/Grounds Cleaning & Maintenance	2.6%
Personal Care & Service	2.1%
Community & Social Services	1.9%
Life, Physical, & Social Science	1.5%
Computer & Mathematical Science	1.4%
Arts, Design, Entertainment, Sports, & Related	1.2%
Protective Service	1.0%
Architecture & Engineering	1.0%
Farming, Fishing, & Forestry	0.7%
Legal	0.6%

## Underemployment:

The underemployed are composed of individuals who are working fewer than 35 hours per week but desire more hours; working at wages equal to or less than the national poverty level; and/or who are working in positions that do not meet their skill or education levels or worked for higher wages at previous employment.

- 1.7% Inadequate hours
- 1.7% Mismatch of skills
- 1.3% Low income
- 4.4% Total estimated underemployment

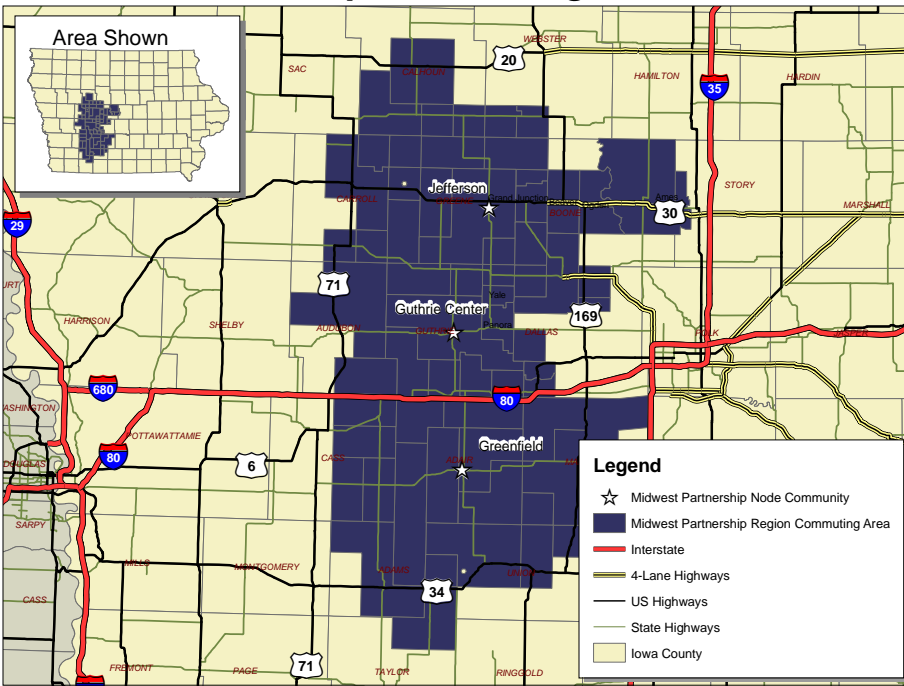
*Individuals may be underemployed for more than one reason; but are only counted once for total estimated underemployment.*

## Industrial Classification of the Employed

Industry	% within Region
Health Care/Social Services	16.2%
Education	14.3%
Manufacturing	13.2%
Public Administration/Government	10.5%
Finance, Insurance, & Real Estate	8.3%
Wholesale & Retail Trade	7.5%
Transportation, Communications, & Utilities	7.5%
Agriculture	6.6%
Construction	5.3%
Professional Services	5.0%
Personal Services	4.7%
Other (Non-profit, Religious, Military, etc.)	0.6%
Entertainment & Recreation	0.3%

Survey respondents from the Adair, Greene, and Guthrie Laborshed areas were asked to identify the industry in which they are currently working. The largest concentration of workers are employed in health care & social services as shown in the table at left.

# Midwest Partnership Commuting Area



## Quick Facts:

(Employed - willing to change employment)

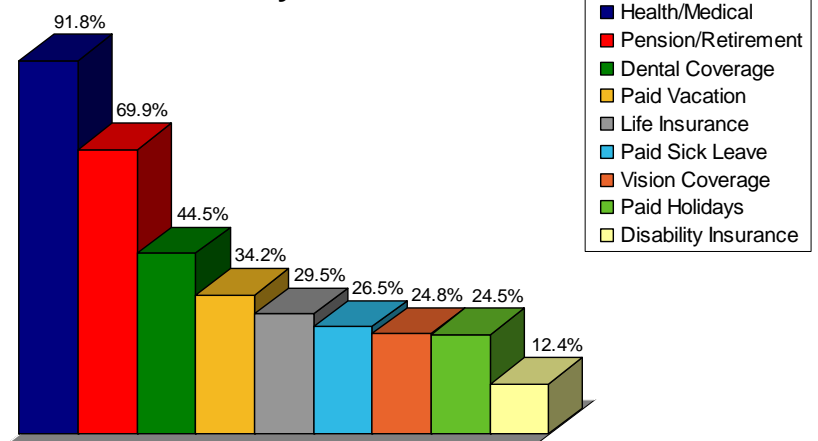
- 17.8% are working multiple jobs;
- Currently working an average of 42 hours per week;
- Average age is 44 years old;
- 27.6% currently working within the production, construction, & material handling occupational category followed by; 25.9% within the professional, paraprofessional, & technical occupational category;
- Most frequently identified job search sources:
  - Local/Regional newspapers  
The Des Moines Register
  - Internet  
[www.monster.com](http://www.monster.com)  
[www.iowaworkforce.org](http://www.iowaworkforce.org)  
[www.careerbuilder.com](http://www.careerbuilder.com)
  - Networking through friends, family, or acquaintances
  - Local Iowa Workforce Development Centers

Those who are willing to change or accept employment in the Midwest Partnership are willing to commute an average of 28 miles one way for employment opportunities.

## Benefits Currently Offered

The survey provides the respondents an opportunity to identify employment benefits they currently are offered. The chart at left provides the percentage of responses from those that are currently employed.

The majority (69.7%) of respondents are currently sharing the cost of health insurance premiums with the employer. However, 24.2 percent of the employers in the area pay the entire cost of health insurance premiums as a benefit for their employees.



## Education and Current Median Wage Characteristics by Industry

Industry	Education				Median Wages	
	Some Level Beyond High School	Associate Degree	Undergraduate Degree	Postgraduate Degree	Salary Wages (per year)	Non-Salary Wages (per hour)
Agriculture, Forestry, & Mining	51.5%	7.6%	12.1%	7.6%	\$42,500	\$11.34
Construction	41.4%	15.5%	3.4%	1.7%	\$55,000	\$19.00
Manufacturing	50.3%	15.9%	8.3%	3.4%	\$48,000	\$13.80
Transportation, Communication, & Utilities	65.8%	16.5%	10.1%	5.1%	\$55,000	\$17.00
Wholesale & Retail Trade	61.4%	14.9%	13.9%	3.0%	\$50,000	\$8.98
Finance, Insurance, & Real Estate	66.7%	16.7%	23.8%	4.8%	\$38,500	\$14.04
Health Care & Social Services	80.2%	23.3%	19.2%	4.7%	\$44,500	\$14.38
Personal Services	74.5%	14.5%	14.5%	7.3%	\$32,000	\$9.68
Entertainment & Recreation	*	*	*	*	*	*
Professional Services	49.1%	9.1%	16.3%	9.1%	\$49,000	\$13.30
Public Administration & Government	65.4%	20.2%	14.5%	8.7%	\$49,000	\$17.13
Education	86.3%	8.9%	36.9%	28.8%	\$40,000	\$12.25

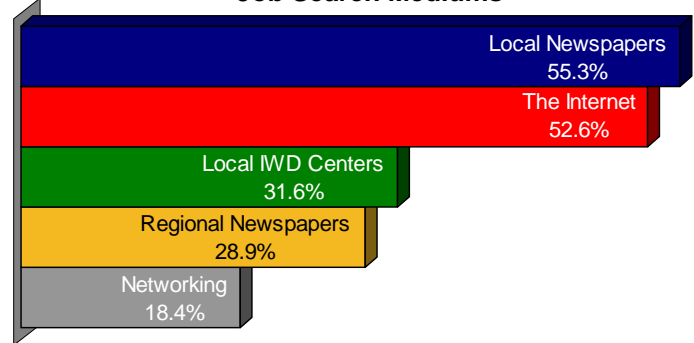
This table includes all respondents without consideration of employment status, willingness to change/enter employment, or occupation

\*Insufficient survey data/refused

## Unemployed - Those Willing to Enter/Re-enter Employment:

- 5.6% of the region are unemployed;
  - 52.5% have become unemployed within the last year;
  - Average age is 42 years old;
  - 60.0% are female and 40.0% male;
  - Education:
    - 65.0% have some post high school education
    - 10.0% have an associate degree
    - 2.5% trade certified
    - 5.0% completed vocational training
    - 17.5% have an undergraduate degree
    - 2.5% have a postgraduate degree
  - Estimated wage range to attract the upper 66 to 75% qualified hourly wage applicants is \$12.00 to \$13.00/hr. with a median lowest wage considered of \$8.75/hr.;
  - 60.0% expressed interest in seasonal and 65.0% in temporary employment opportunities;
  - 35.0% are interested in working varied shifts (2nd, 3rd & split);
  - Willing to commute an average of 29 miles one way for the right opportunity.
- Would prefer to enter employment that offers the following benefits:
    - Health/medical insurance
    - Paid vacation
    - Dental coverage
    - Vision coverage
    - Pension/retirement options
    - Paid sick leave
    - Paid holidays
  - 78.1% of the unemployed are seeking employment offers where the employer/employee share the cost of medical insurance premiums.

### Job Search Mediums



For more information regarding the Midwest Partnership Regional Laborshed Study, contact:

**Jason E. White, Executive Director**  
**Adair, Greene, & Guthrie Counties**  
**Midwest Partnership Corporation**  
 P.O. Box 537; 615 S Division St.  
 Stuart, Iowa 50250  
 Phone: 515-523-1262  
 Fax: 515-523-1397  
 Email: [info@midwestpartnership.com](mailto:info@midwestpartnership.com)  
[www.iowadevelopment.com](http://www.iowadevelopment.com)