

Laborshed Analysis

A Study of Workforce Characteristics *Released June 2007*

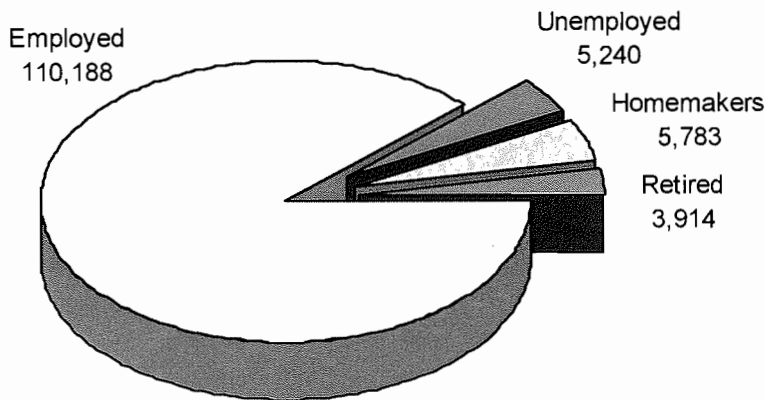
This report was prepared under a grant award from the U. S. Department of Labor National Emergency Grant.

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 Quad City Region Laborshed area, local employers supplied the ZIP code listings of where each of their employees reside. This Laborshed analysis addresses underemployment, the availability and willingness of current and prospective employees to change employment within the workforce, current and desired occupations, wages, hours worked, and distance willing to commute to work. *See contact information on back.*

Total Potential Labor Force: 336,373 (entire Laborshed Area)

Estimated Number of Individuals Very Likely or Somewhat Likely to Change or Accept Employment (125,125)



Quick Facts:

(Employed - willing to change employment)

- 7.4% are working multiple jobs;
- Currently working an average of 41 hours per week;
- Average age is 42 years old;
- 27.2% currently working in production, construction, and material handling occupations followed by 25.9% in professional, paraprofessional, and technical occupations;
- Most frequently identified job search sources:
 - Internet
 - www.monster.com
 - www.google.com
 - www.careerbuilder.com
 - Local/Regional newspapers
 - Local Iowa Workforce Development Centers
 - Networking through friends, family, or acquaintances

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.

- 1.8% Inadequate hours (1,983 people)
- 1.2% Low income (1,322 people)
- 3.4% Mismatch of skills (3,746 people)
- 5.6% Total estimated underemployment (6,171 people)

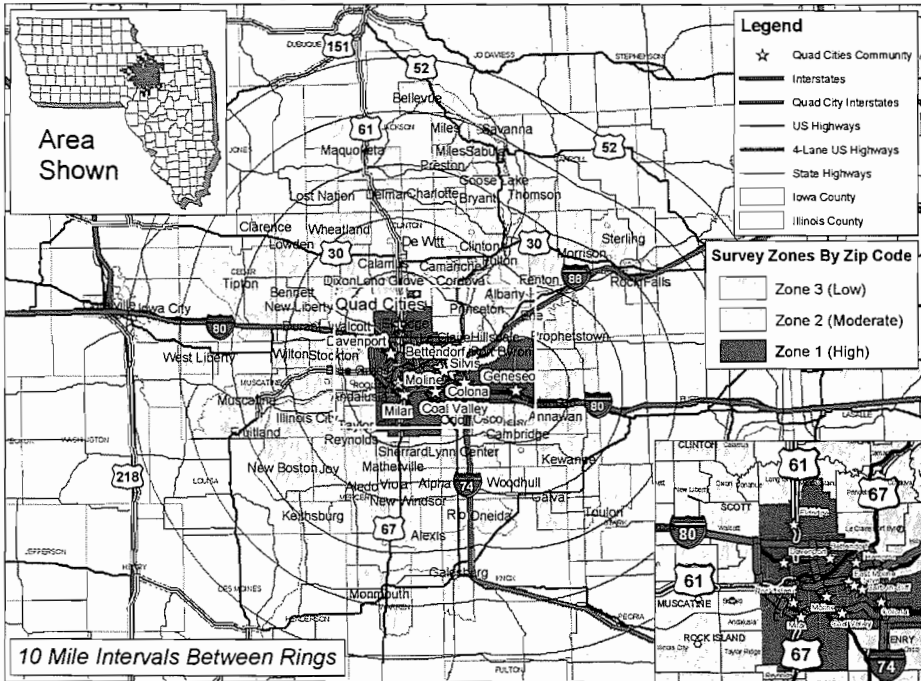
Individuals may be underemployed for more than one reason; but are only counted once for total estimated underemployment.

Industrial Classification of the Employed

Industry	% of Laborshed	# of Employed
Manufacturing	15.7%	39,502
Wholesale & Retail Trade	13.8%	34,722
Health Care & Social Services	13.8%	34,722
Education	12.6%	31,702
Professional Services	8.9%	22,393
Finance, Insurance, & Real Estate	6.8%	17,109
Public Administration & Government	6.6%	16,606
Construction	5.7%	14,342
Transportation, Communication, & Utilities	5.0%	12,580
Agriculture	3.5%	8,806
Personal Services	2.9%	7,297
Entertainment & Recreation	2.2%	5,535
Active Military Duty	2.1%	5,284

Survey respondents from the Quad City Region Laborshed area were asked to identify the industry in which they are currently working. The largest concentration of workers are employed in the manufacturing industry as shown in the table at left.

Quad City Region Commuting Area



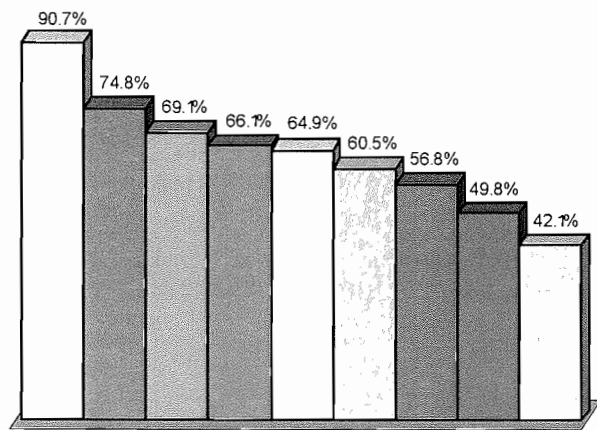
Commuting Statistics

The map at the left represents commuting patterns into Quad City Region with the concentration per ZIP code represented in the legend.

Those who are willing to change employment in the Quad City Region Laborshed area are willing to commute an average of 25 miles one way for employment opportunities.



Benefits Currently Offered



- Health/Medical
- Pension/Retirement
- Paid Vacation
- Dental Coverage
- Disability Insurance
- Paid Holidays
- Paid Sick Leave
- Vision Coverage
- Life Insurance

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 top nine benefits are shown.

The majority (78.9%) of respondents are currently sharing the cost of premiums with the employer. However, 15.9 percent of the employers in the area pay the entire cost of insurance premiums as a benefit for their employees.

Education and Median Wage Characteristics by Industry

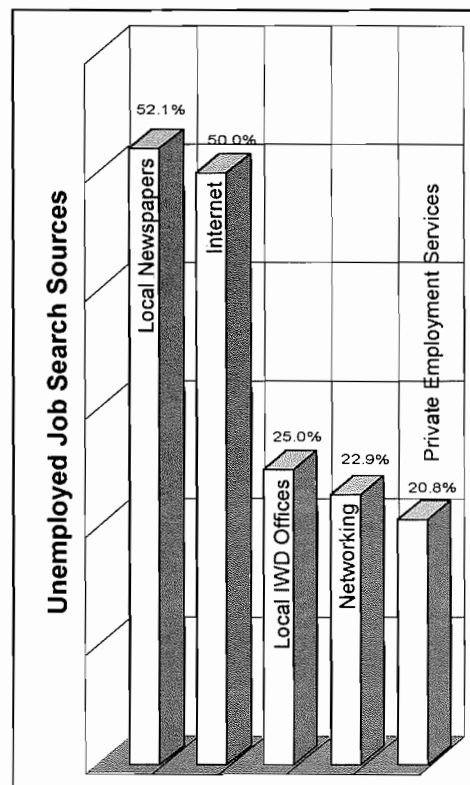
Industry	Education			Median Wages	
	Some Level Beyond High School	Associate Degree	Undergraduate Degree or Higher	Salary Wages (per year)	Non-Salary Wages (per hour)
Agriculture	53.8%	2.6%	28.2%	\$30,000	\$9.25
Construction	51.7%	6.7%	21.7%	\$45,000	\$22.00
Manufacturing	59.5%	11.4%	23.4%	\$68,000	\$14.91
Transportation, Communication, & Utilities	64.2%	11.9%	22.4%	\$38,000	\$15.00
Wholesale & Retail Trade	55.7%	13.5%	16.2%	\$40,000	\$8.00
Finance, Insurance, & Real Estate	75.0%	11.8%	35.5%	\$45,000	\$12.00
Health Care & Social Services	84.8%	23.4%	34.2%	\$46,500	\$12.68
Personal Services	74.2%	9.7%	35.5%	\$41,500	\$10.00
Entertainment & Recreation	69.0%	13.8%	37.8%	\$35,500	\$6.75
Professional Services	80.0%	22.0%	42.0%	\$38,500	\$11.35
Public Administration & Government	73.6%	6.9%	43.1%	\$49,000	\$18.00
Education	81.7%	5.6%	67.6%	\$40,000	\$10.00

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

*Insufficient survey data/refused

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

- An estimated 5,240 unemployed individuals are willing to accept employment;
- Average age is 40 years old;
- Education:
 - 59.6% have an education beyond high school
 - 3.8% completed vocational training
 - 9.6% have an associate degree
 - 19.2% have an undergraduate degree
 - 3.8% have an postgraduate/professional degree
- Estimated wage range to attract the upper 66-75% qualified hourly wage applicants is \$10.00 to \$11.50/hr. with a median of the lowest wage of \$9.00/hr.;
- Willing to commute an average of 25 miles one way for the right opportunity;
- 65.4% expressed interest in seasonal and 50.0% in temporary employment opportunities;
- 34.6% are interested in working varied shifts (2nd, 3rd & split);
- Would prefer to enter employment that offers the following benefits:
 - Health/medical insurance
 - Pension/retirement options
 - Paid vacation
 - Dental coverage
 - Paid sick leave
 - Paid holidays
 - Vision coverage
 - Tuition assistance/reimbursement
- 84.6% of the unemployed are seeking employment offers where the employer/employee share the cost of medical insurance premiums.



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