

laborshed analysis muscatine, iowa

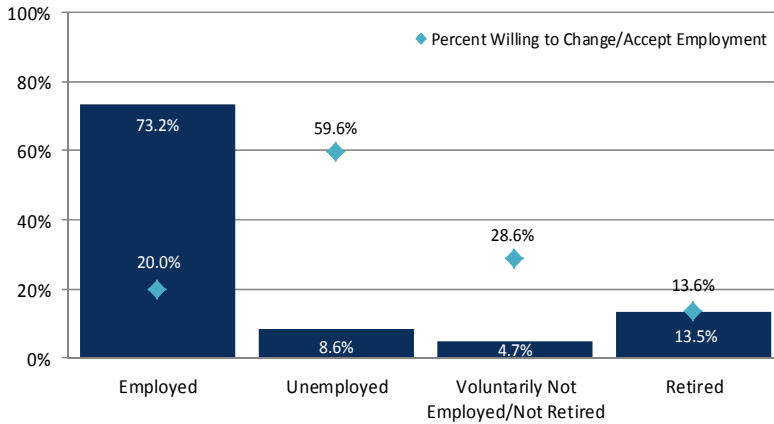


a study of workforce characteristics
released december 2013

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 Muscatine 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.

Employment Status*



*Employment status is self-identified by the survey respondent. The unemployment percentage above does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.

Total Potential Labor Force: 344,298 (entire Laborshed Area)

Estimated Number of Individuals Very Likely or Somewhat Likely to Change or Accept Employment (70,390)

- 55,278 Employed
- 2,969 Unemployed
- 3,769 Voluntarily Not Employed/Not Retired
- 8,374 Retired

Underemployment

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

- 2.2% Inadequate hours (1,216 people)
- 4.0% Mismatch of skills (2,211 people)
- 1.8% Low income (995 people)
- 6.5% Total estimated underemployment (3,593 people)

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

Industrial Classification of the Employed

Industry	% of Laborshed	# of Employed	% Employed	% Willing to Change Employment	% Unemployed
Manufacturing	21.5%	54,186	78.6%	11.7%	6.1%
Education	18.7%	47,129	83.8%	19.4%	2.5%
Healthcare & Social Services	12.0%	30,243	69.4%	18.6%	11.3%
Wholesale & Retail Trade	11.2%	28,227	71.4%	20.0%	12.5%
Professional Services	9.2%	23,186	86.8%	12.1%	5.3%
Public Administration & Government	7.0%	17,642	65.8%	16.0%	5.3%
Transportation, Communication & Utilities	7.0%	17,642	78.1%	28.0%	3.1%
Finance, Insurance & Real Estate	4.2%	10,585	93.8%	13.3%	6.3%
Personal Services	4.2%	10,585	65.2%	20.0%	13.0%
Construction	2.5%	6,301	81.8%	55.6%	0.0%
Entertainment & Recreation	1.7%	4,284	66.7%	16.7%	11.1%
Agriculture, Forestry & Mining	0.5%	1,260	*	*	*
Active Military Duty	0.3%	756	*	*	*

* Insufficient survey data/refused

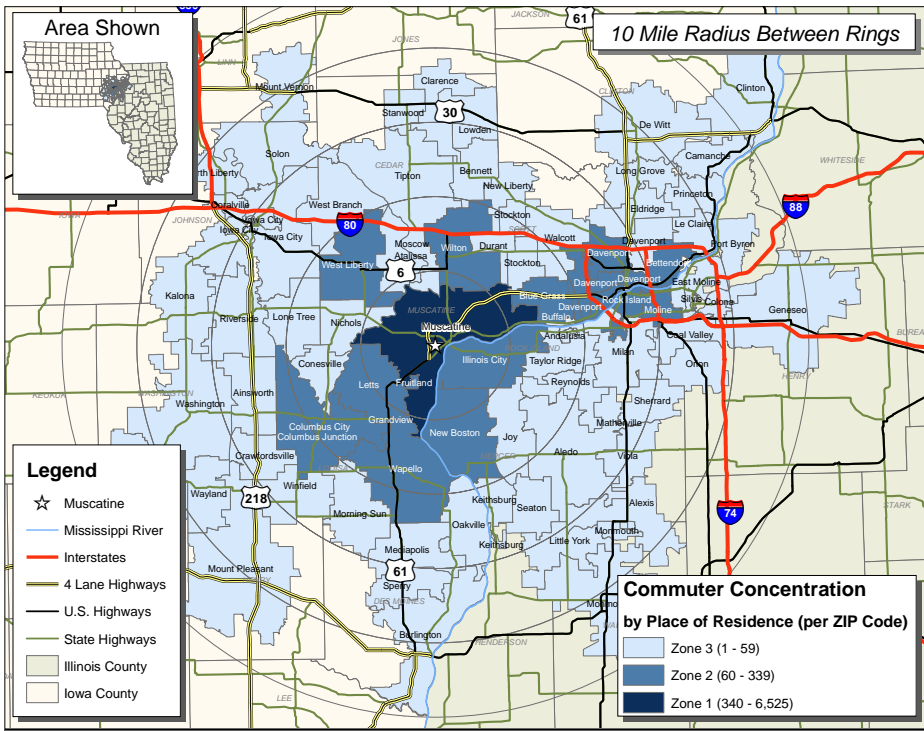
Survey respondents from the Muscatine Laborshed area were asked to identify the industry in which they are currently working. The largest concentration of workers are employed in the manufacturing industry.

Quick Facts

(Employed - willing to change employment)

- 20.0% are working multiple jobs
- Currently working an average of 42 hours per week
- Average age is 48 years old
- 31.8% currently working within the production, construction & material handling occupational category followed by 27.1% within the professional, paraprofessional & technical occupational category
- Most frequently identified job search sources:
 - Internet - 81.9%
 - www.monster.com
 - www.iowajobs.org
 - Local/Regional newspapers - 44.5%
 - Quad City Times
 - Muscatine Journal
 - Networking through friends, family and acquaintances - 12.0%
 - Local IowaWORKS Centers - 9.6%
 - Private employment services - 8.4%

Muscatine Laborshed Area



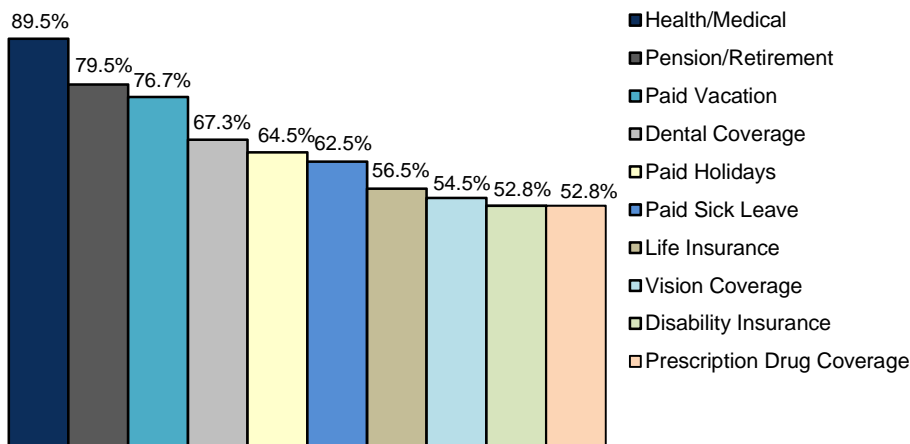
Commuting Statistics

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

Those who are willing to change/accept employment in the Muscatine Laborshed area are willing to commute an average of 27 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 top nine benefits are shown.

The majority (74.6%) of respondents state they are currently sharing the cost of health/medical insurance premiums with their employer. However, 15.6 percent indicate their employer pays the entire cost of insurance premiums.

Education and Median Wage Characteristics by Industry

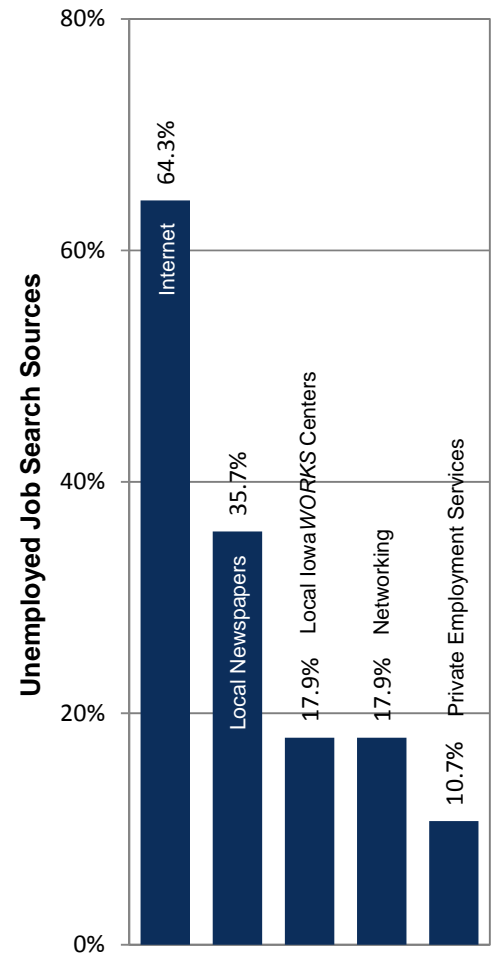
Industry	Education			Median Wages	
	Some Level Beyond High School	Associate Degree	Undergraduate Degree or Higher	Salary Wages (per year)	Non-Salary Wages (per hour)
Agriculture	*	*	*	*	*
Construction	54.5%	0.0%	18.2%	\$56,000	\$20.75
Manufacturing	62.2%	12.2%	31.6%	\$80,000	\$18.91
Transportation, Communication & Utilities	62.5%	15.6%	15.6%	*	\$19.40
Wholesale & Retail Trade	67.9%	10.7%	28.6%	\$57,500	\$9.88
Finance, Insurance & Real Estate	81.2%	6.3%	43.8%	\$78,000	\$15.50
Healthcare & Social Services	82.3%	24.2%	32.3%	\$65,000	\$13.00
Personal Services	78.3%	4.3%	34.8%	\$25,000	\$9.48
Entertainment & Recreation	44.4%	0.0%	0.0%	*	\$9.37
Professional Services	84.2%	7.9%	52.7%	\$74,000	\$13.93
Public Administration & Government	71.1%	10.5%	44.8%	\$72,000	\$21.68
Education	88.7%	12.5%	62.6%	\$52,000	\$13.75

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 2,969 unemployed individuals are willing to accept employment
- Average age is 42 years old
- 54.8% are female; 45.2% are male
- Education:
 - 71.0% have an education beyond high school
 - 12.9% have an associate degree
 - 16.1% have an undergraduate degree
 - 3.2% have a postgraduate/professional degree
- Estimated wage range to attract the upper 66-75% qualified hourly wage applicants is \$11.14 to \$12.75/hr. with a median of the lowest wage of \$10.00
- Willing to commute an average of 24 miles one way for the right opportunity
- 71.0% expressed interest in temporary and 67.7% in seasonal employment opportunities
- 61.3% expressed interest in working varied shifts (2nd, 3rd & split)
- Would prefer to enter employment that offers the following benefits:
 - Health/medical insurance - 95.8%
 - Dental coverage - 62.5%
 - Paid vacation - 62.5%
 - Disability insurance - 50.0%
 - Vision coverage - 50.0%
 - Prescription drug coverage - 37.5%
 - Pension/retirement options - 29.2%
 - Life insurance - 20.8%
 - Paid sick leave - 8.3%
 - Paid holidays - 4.2%
 - Tuition assistance/reimbursement - 4.2%
- 68.2% indicated they prefer employment offers where the employer and employee share the cost of medical insurance premiums.



Sponsored in Partnership with



For more information regarding the Muscatine Laborshed Analysis, contact:

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