



Laborshed Analysis

A Study of Workforce Characteristics
Released July 2013

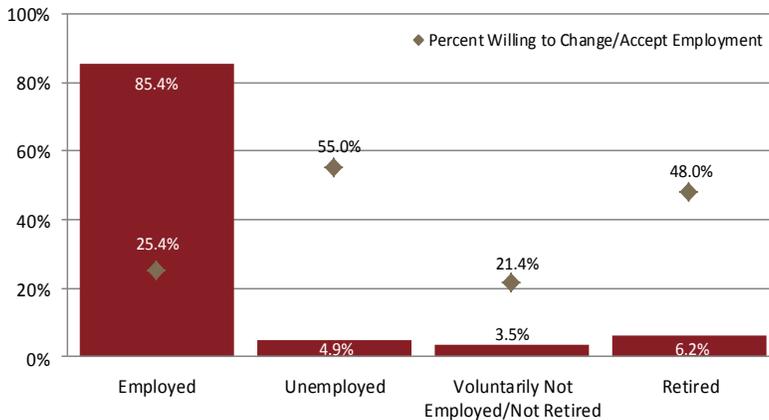


Carroll County
Iowa

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 Carroll County 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: 63,592 (entire Laborshed Area)

Estimated Number of Individuals Very Likely or Somewhat Likely to Change or Accept Employment (12,661)

- 10,088 Employed
- 420 Unemployed
- 651 Voluntarily Not Employed/Not Retired
- 1,502 Retired

Underemployment

The underemployed are composed of individuals who are working fewer than 35 hours per week but desire more hours; who are 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.

- 2.5% Inadequate hours (252 people)
- 2.7% Mismatch of skills (272 people)
- 0.5% Low income (50 people)
- 4.9% Total estimated underemployment (494 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
Wholesale & Retail Trade	18.5%	10,047	83.6%	30.4%	6.0%
Education	15.5%	8,418	88.7%	23.4%	0.0%
Healthcare & Social Services	15.2%	8,255	93.9%	26.1%	0.0%
Manufacturing	12.2%	6,626	77.1%	43.2%	10.4%
Public Administration & Government	8.6%	4,670	81.3%	30.8%	3.1%
Agriculture, Forestry & Mining	8.3%	4,508	100.0%	12.0%	0.0%
Construction	5.9%	3,204	94.7%	5.6%	5.3%
Finance, Insurance & Real Estate	5.3%	2,878	88.9%	25.0%	0.0%
Personal Services	4.3%	2,335	76.5%	15.4%	11.8%
Transportation, Communication & Utilities	4.0%	2,172	80.0%	16.7%	6.7%
Professional Services	2.2%	1,195	63.6%	0.0%	36.4%
Entertainment & Recreation	*	*	*	*	*

*Insufficient survey data/refused

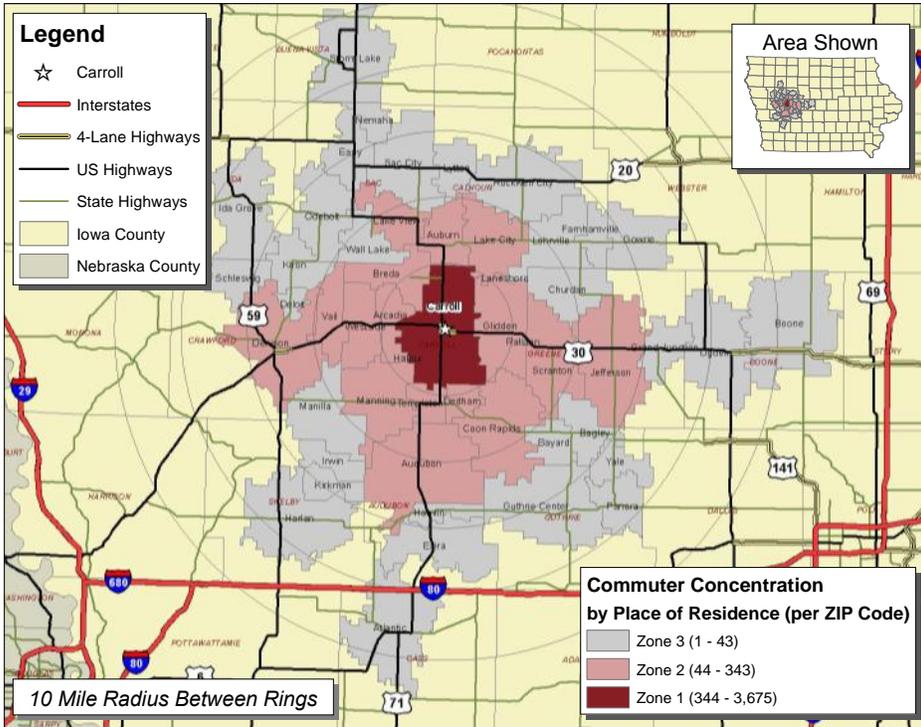
Survey respondents from the Carroll County Laborshed area were asked to identify the industry in which they are currently working. The largest concentration of workers are employed in the wholesale & retail trade industry.

Quick Facts

(Employed - willing to change employment)

- 17.0% are working multiple jobs
- Currently working an average of 43 hours per week
- Average age is 46 years old
- 26.4% currently working within the production, construction & material handling occupational category followed by 25.3% within the professional, paraprofessional & technical occupational category
- Most frequently identified job search sources:
 - Internet - 72.6%
 - www.iowajobs.org
 - www.careerbuilder.com
 - www.monster.com
 - www.reap.net
 - Local/Regional newspapers - 58.3%
 - The Times Herald - Carroll
 - The Des Moines Register
 - Local IowaWORKS Centers - 32.1%
 - Networking through friends, family and acquaintances - 21.4%

Carroll County Laborshed Area



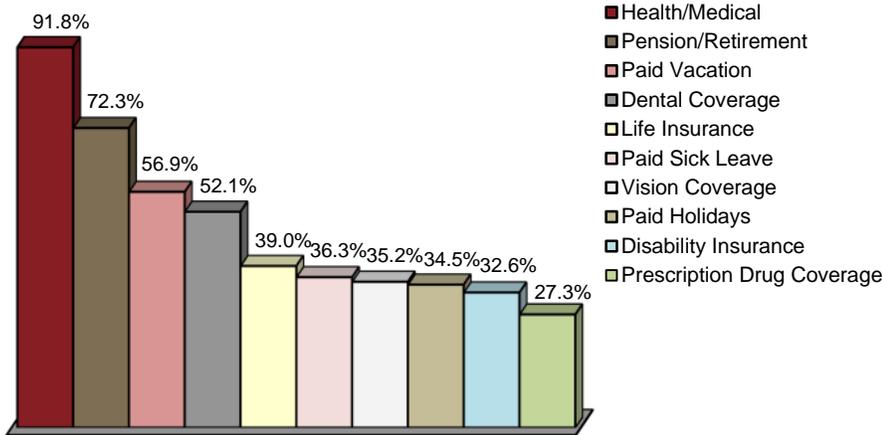
Commuting Statistics

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

Those who are willing to change/accept employment in the Carroll County Laborshed area are willing to commute an average of 24 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 (73.3%) of respondents state they are currently sharing the cost of health/medical insurance premiums with their employer. However, 19.3 percent indicate their employer pays the entire cost of insurance premiums.

Education and Median Wage Characteristics by Industry

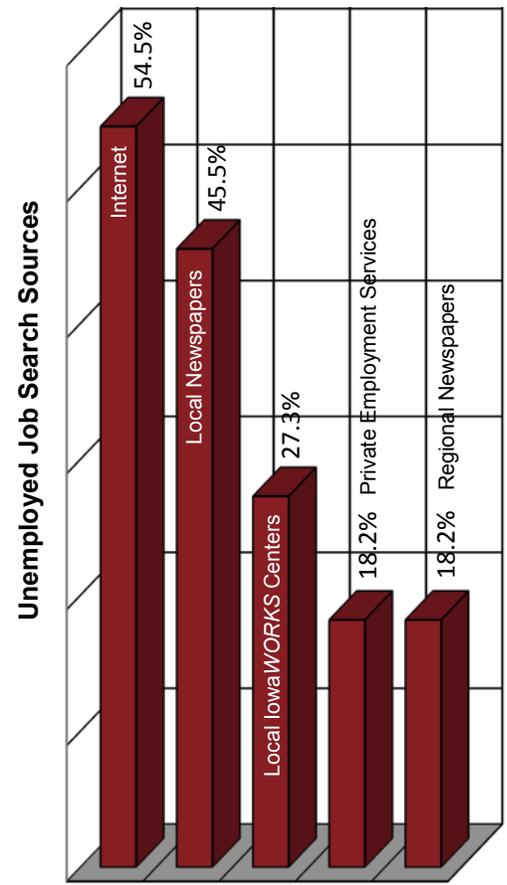
Industry	Education			Median Wages	
	Some Level Beyond High School	Associate Degree	Undergraduate Degree or Higher	Salary Wages (per year)	Non-Salary Wages (per hour)
Agriculture	56.0%	12.0%	20.0%	\$102,500	*
Construction	36.8%	5.3%	10.5%	\$50,000	\$13.50
Manufacturing	39.6%	10.4%	12.5%	\$60,000	\$15.00
Transportation, Communication & Utilities	40.0%	0.0%	0.0%	\$60,000	\$19.38
Wholesale & Retail Trade	55.2%	17.9%	11.9%	\$40,000	\$12.95
Finance, Insurance & Real Estate	72.2%	16.7%	33.3%	\$40,000	\$12.75
Healthcare & Social Services	77.6%	28.6%	28.6%	\$35,500	\$14.75
Personal Services	64.7%	17.6%	29.4%	\$41,250	\$16.00
Entertainment & Recreation	*	*	*	*	*
Professional Services	81.8%	0.0%	45.5%	*	\$10.00
Public Administration & Government	53.1%	3.1%	28.2%	\$70,000	\$19.96
Education	94.3%	3.8%	79.2%	\$51,000	\$12.00

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 420 unemployed individuals are willing to accept employment
- Average age is 43 years old
- 72.7% are male; 27.3% are female
- Education:
 - 45.5% have an education beyond high school
- Estimated wage range to attract the upper 66-75% qualified hourly wage applicants is \$10.00 to \$13.00/hr. with a median of the lowest wage of \$10.00
- Willing to commute an average of 29 miles one way for the right opportunity
- 63.6% expressed interest in seasonal and 54.5% in temporary employment opportunities
- 81.8% expressed interest in working varied shifts (2nd, 3rd & split)
- Would prefer to enter employment that offers the following benefits:
 - Health/medical insurance - 90.0%
 - Dental coverage - 50.0%
 - Paid holidays - 30.0%
 - Vision coverage - 30.0%
 - Paid vacation - 20.0%
 - Pension/retirement options - 20.0%
 - Prescription drug coverage - 20.0%
 - Disability insurance - 10.0%
 - Paid sick leave - 10.0%
- 87.5% indicated they prefer employment offers where the employer and employee share the cost of medical insurance premiums.



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