

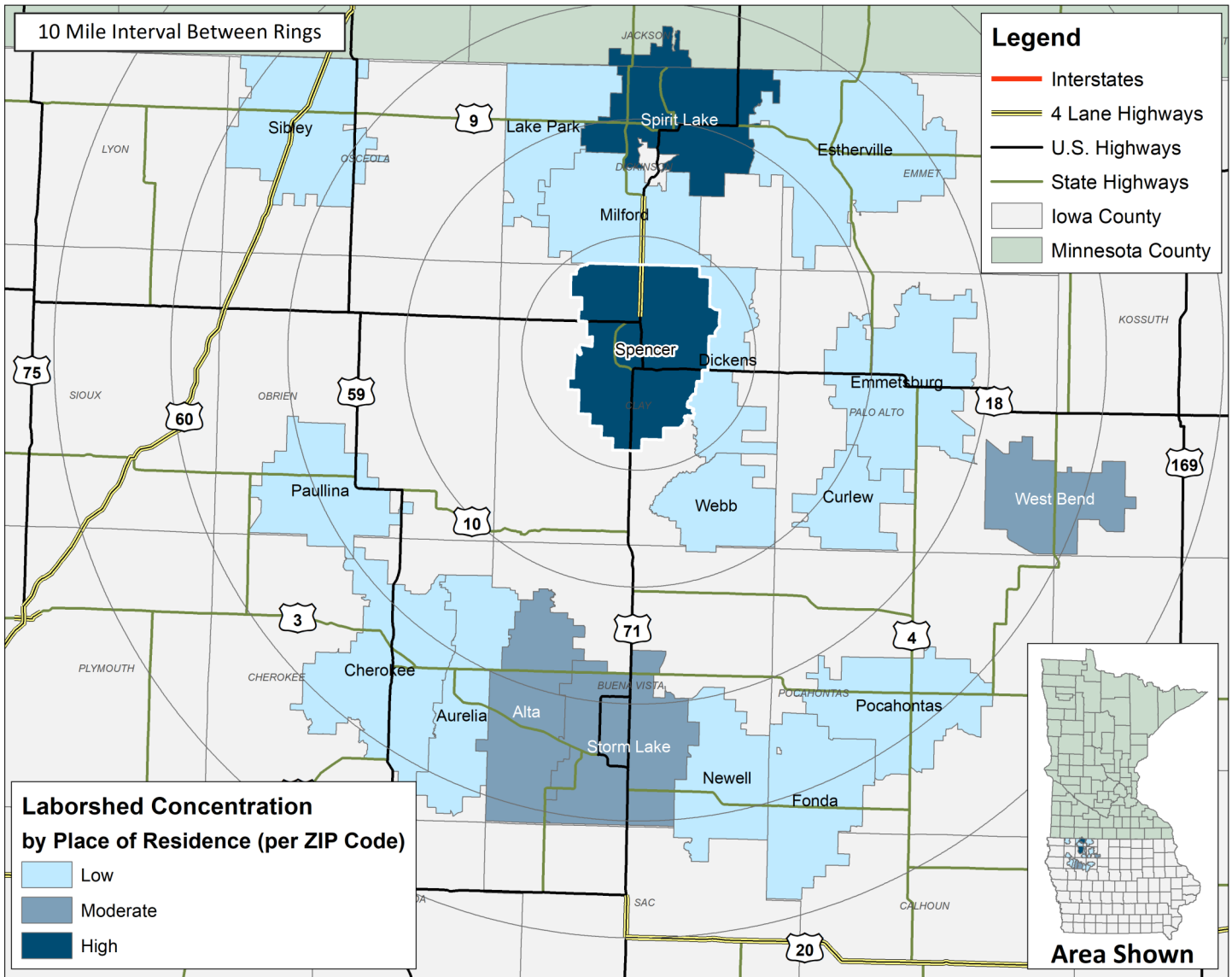
LABOR CHARACTERISTICS

BIOTECHNOLOGY



SPENCER, IA LABORSHED AREA

CONCENTRATION OF RESPONDENTS WITHIN THE LABORSHED AREA WITH TRANSFERABLE EXPERIENCE/SKILLS BY PLACE OF RESIDENCE



Workers who have transferable experience/skills in the industry are currently commuting an average of 10 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 20 miles one way for the right employment opportunity.

FOR MORE INFORMATION REGARDING THE SPENCER, IA LABORSHED, CONTACT:

Iowa Lakes Corridor Development Corporation
520 2nd Avenue East, Suite 2
Spencer, IA 51301

Phone: (712) 264-3474 | E-mail: info@lakescorridor.com
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LABOR CHARACTERISTICS



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ESTIMATED AVAILABLE LABOR PER OCCUPATIONAL CATEGORY:

- Agricultural Workers, All Other - 149
- Dietetic Technicians - 293
- Dietitians and Nutritionists - 144
- Engineers, All Other - 439
- Farmers, Ranchers, and Other Agricultural Managers - 2,055
- Farmworkers and Laborers, Crop, Nursery, and Greenhouse - 147
- Farmworkers, Farm, Ranch, and Aquacultural Animals - 148
- First-Line Supervisors of Farming, Fishing, and Forestry Workers - 146
- First-Line Supervisors of Production and Operating Workers - 440
- Industrial Engineers - 292
- Inspectors, Testers, Sorters, Samplers, and Weighers - 294
- Veterinary Technologists and Technicians - 145
- Water and Wastewater Treatment Plant and System Operators - 150

AN ESTIMATED TOTAL OF **4,842** PEOPLE IN THE LABORSHED AREA

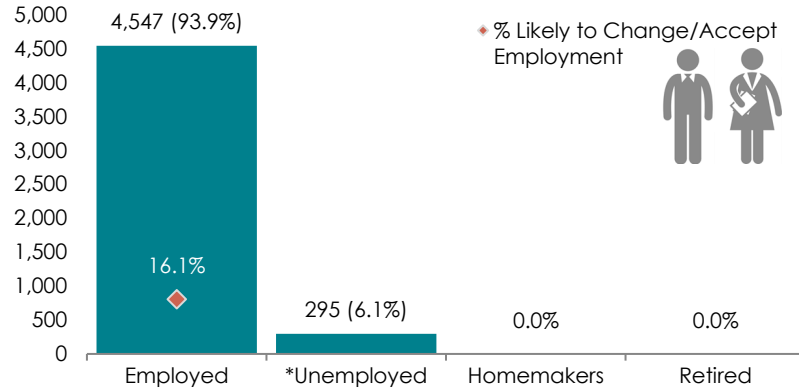
UNDEREMPLOYMENT (ESTIMATED):

- Low hours - 0.0%
- Low income - 3.0% (19)
- Mismatch of skills - 3.0% (19)
- Total - 6.1% (39)

(Individuals counted only once when estimating Total Underemployment.)



ESTIMATED TOTAL BY EMPLOYMENT STATUS (PERCENTAGE):



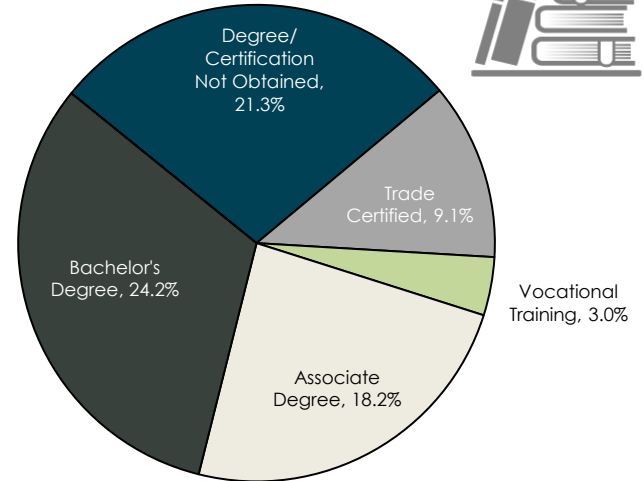
**Employment status is self-identified by the survey respondent. The unemployment percentage does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.*

EMPLOYMENT STATS:

- 57.6% paid an annual salary
- 87.9% are/were employed full-time
- 12.1% are/were employed part-time
- 58.1% are/were self-employed
- 35.5% hold two or more jobs
- Currently working an average of 54 hours/week

EDUCATIONAL LEVEL:

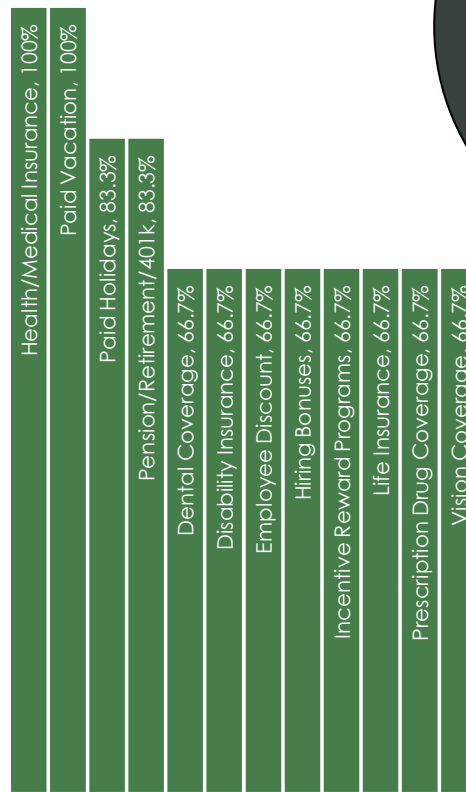
(75.8% HAVE AN EDUCATION BEYOND HIGH SCHOOL)



CURRENT BENEFITS:



DESIRED BENEFITS:



TOP JOB SEARCH RESOURCES:

(For those seeking employment opportunities, by use.)

- Internet - 71.9%
 - www.facebook.com
 - www.indeed.com
 - www.google.com
- Networking through friends, family or acquaintances - 56.3%
- Newspapers - 40.6%
- IowaWORKS Centers - 28.1%



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OCCUPATION	OCCUPATIONAL CODE	MEAN WAGE	ENTRY WAGE	EXPERIENCED WAGE	MEDIAN WAGE	MEAN ANNUAL SALARY
Agricultural Inspectors	45-2011	\$25.17	\$18.34	\$28.59	\$25.64	\$52,363
Architectural and Engineering Managers	11-9041	\$46.35	\$27.98	\$55.54	\$40.28	\$96,417
Chemical Technicians	19-4031	\$23.44	\$19.71	\$25.31	\$22.79	\$48,761
Conservation Scientists	19-1031	\$27.17	\$19.37	\$31.07	\$25.43	\$56,510
Dietitians and Nutritionists	29-1031	\$29.75	\$21.61	\$33.82	\$29.44	\$61,880
Engineers, All Other	17-2199	\$31.25	\$18.88	\$37.44	\$34.14	\$65,010
First-Line Supervisors of Production and Operating Workers	51-1011	\$30.33	\$20.44	\$35.28	\$28.73	\$63,084
Industrial Engineers	17-2112	\$41.33	\$34.32	\$44.84	\$40.79	\$85,969
Industrial Production Managers	11-3051	\$48.42	\$32.23	\$56.51	\$45.52	\$100,706
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$20.61	\$16.62	\$22.60	\$20.35	\$42,862
Natural Sciences Managers	11-9121	\$53.18	\$31.00	\$64.28	\$48.40	\$110,623
Soil and Plant Scientists	19-1013	\$32.54	\$21.68	\$37.97	\$30.11	\$67,692
Veterinary Technologists and Technicians	29-2056	\$15.87	\$13.51	\$17.04	\$15.93	\$33,000
Water and Wastewater Treatment Plant and System Operators	51-8031	\$22.86	\$19.32	\$24.63	\$22.92	\$47,550

The 2021 Iowa Wage data for the Spencer, IA Laborshed area was produced by the Labor Force & Occupational Analysis Bureau to provide communities local information on wages by occupation. The source of the wage and employment data is based on the May 2020 OES estimates. Additional occupational wage and employment data can be found at www.iowalmi.gov/laborshed.

