

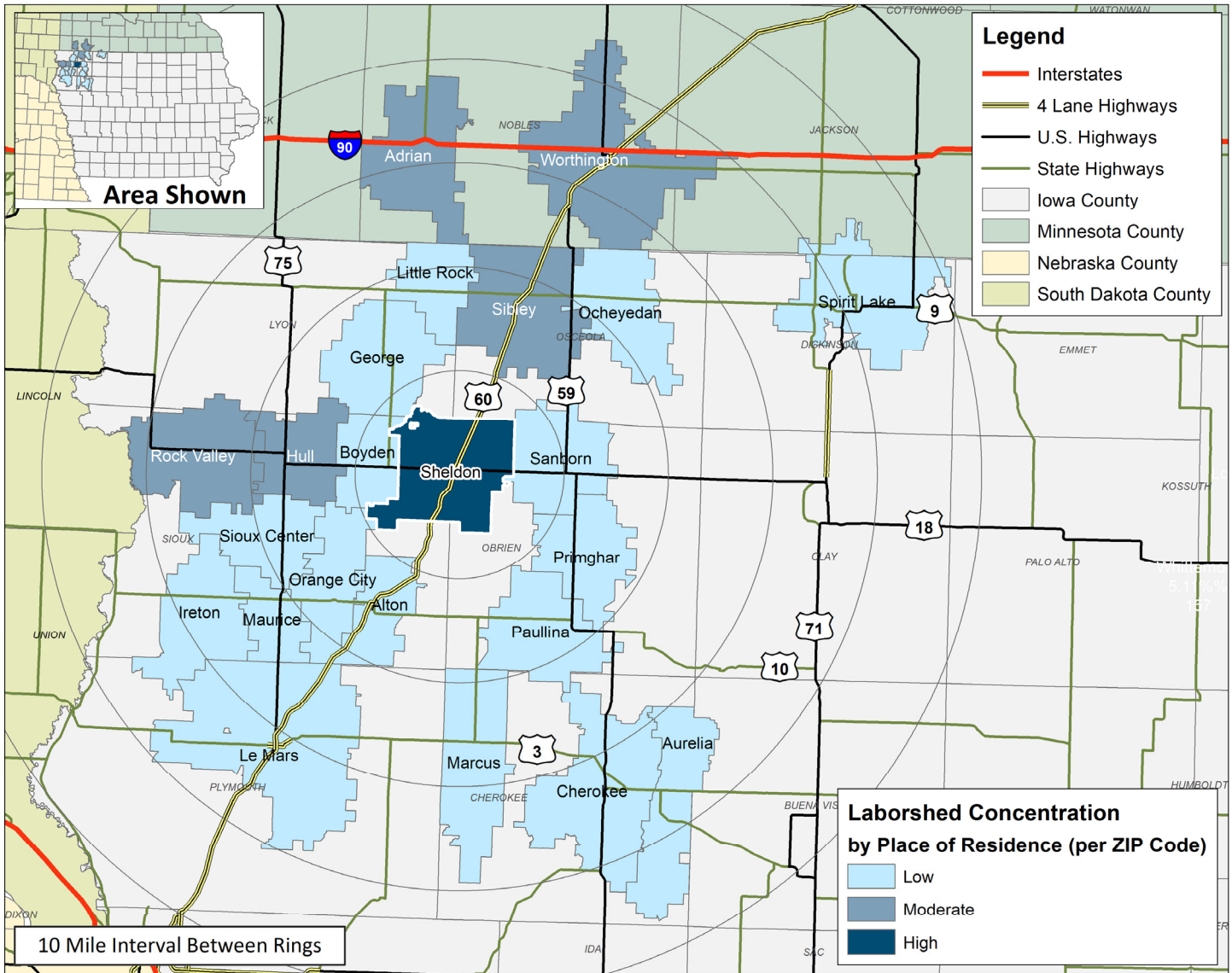
# LABOR CHARACTERISTICS

## BIOTECHNOLOGY



### SHELDON, 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 7 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 17 miles one way for the right employment opportunity.

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

Sheldon Chamber and Development Corporation  
416 9th St | PO Box 276 | Sheldon, IA 51201  
Phone: (712) 324-2813 | E-mail: [cstrouth@cityofsheldon.com](mailto:cstrouth@cityofsheldon.com)  
[www.sheldoniowa.com](http://www.sheldoniowa.com)

# LABOR CHARACTERISTICS



# BIOTECHNOLOGY

## ESTIMATED AVAILABLE LABOR PER OCCUPATIONAL CATEGORY:

- Architectural and Engineering Managers - 188
- Dietetic Technicians - 193
- Dietitians and Nutritionists - 191
- Engineers, All Other - 380
- Farmers, Ranchers, and Other Agricultural Managers - 4,375
- Farmworkers and Laborers, Crop, Nursery, and Greenhouse - 571
- First-Line Supervisors of Production and Operating Workers - 951
- Industrial Engineers - 189
- Industrial Production Managers - 570
- Life, Physical, and Social Science Technicians, All Other - 190
- Medical and Clinical Laboratory Technicians - 192
- Medical and Clinical Laboratory Technologists - 381

AN ESTIMATED TOTAL OF **8,371** PEOPLE IN THE LABORSHED AREA

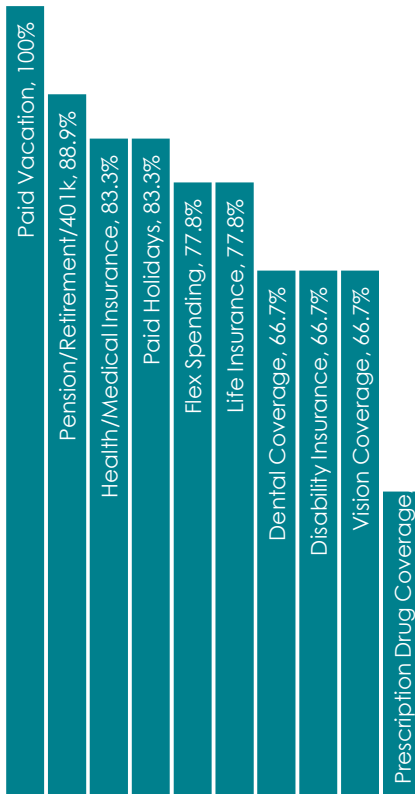
## UNDEREMPLOYMENT (ESTIMATED):

- Low hours - 2.3% (26)
- Low income - 0.0%
- Mismatch of skills - 4.5% (51)
- Total - 6.8% (76)

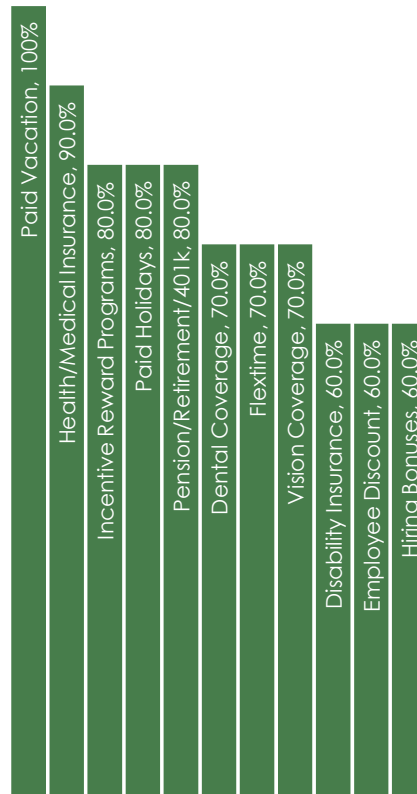
*(Individuals counted only once when estimating Total Underemployment.)*



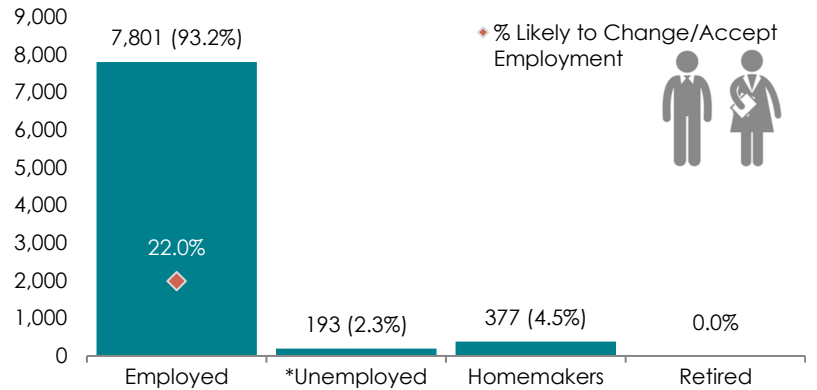
## CURRENT BENEFITS:



## DESIRED BENEFITS:



## ESTIMATED TOTAL BY EMPLOYMENT STATUS (PERCENTAGE):



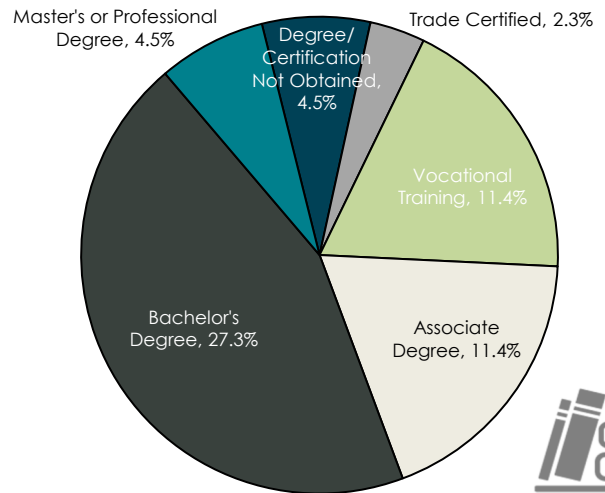
*\*Employment status is self-identified by the survey respondent. The unemployment percentage does not reflect the unemployment rate published by the U.S. Bureau of Labor Statistics, which applies a stricter definition.*

## EMPLOYMENT STATS:

- 50.0% paid an annual salary
- 90.9% are/were employed full-time
- 9.1% are/were employed part-time
- 58.5% are/were self-employed
- 39.0% hold two or more jobs
- Currently working an average of 54 hours/week

## EDUCATIONAL LEVEL:

(61.4% HAVE AN EDUCATION BEYOND HIGH SCHOOL)



## TOP JOB SEARCH RESOURCES:

*(For those seeking employment opportunities, by use.)*

- Networking through friends, family or acquaintances - 62.8%
- [www.indeed.com](http://www.indeed.com)
- [www.facebook.com](http://www.facebook.com)
- Professional/trade websites
- Internet - 62.8%
- Newspapers - 37.2%
- Private Employment Services - 25.6%



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OCCUPATION	OCCUPATIONAL CODE	MEAN WAGE	ENTRY WAGE	EXPERIENCED WAGE	MEDIAN WAGE	MEAN ANNUAL SALARY
Agricultural Inspectors	45-2011	\$30.97	\$23.92	\$34.50	\$32.64	\$64,416
Animal Scientists	19-1011	\$27.89	\$21.11	\$31.27	\$27.85	\$58,004
Chemical Technicians	19-4031	\$22.62	\$18.79	\$24.54	\$22.25	\$47,054
Conservation Scientists	19-1031	\$27.69	\$21.61	\$30.73	\$27.33	\$57,589
Dietitians and Nutritionists	29-1031	\$25.19	\$21.85	\$26.85	\$23.63	\$52,388
Environmental Scientists and Specialists, Including Health	19-2041	\$32.93	\$25.47	\$36.66	\$34.74	\$68,499
First-Line Supervisors of Farming, Fishing, and Forestry Workers	45-1011	\$32.08	\$27.03	\$34.60	\$29.41	\$66,720
First-Line Supervisors of Production and Operating Workers	51-1011	\$28.98	\$21.06	\$32.95	\$28.19	\$60,289
Industrial Engineers	17-2112	\$39.27	\$30.64	\$43.58	\$37.29	\$81,673
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$20.00	\$15.76	\$22.12	\$18.80	\$41,599
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012	\$22.19	\$18.52	\$24.03	\$22.04	\$46,165
Soil and Plant Scientists	19-1013	\$30.42	\$19.73	\$35.76	\$30.91	\$63,265
Veterinary Technologists and Technicians	29-2056	\$14.46	\$13.56	\$14.91	\$14.01	\$30,079
Water and Wastewater Treatment Plant and System Operators	51-8031	\$25.87	\$21.33	\$28.13	\$25.32	\$53,801

The 2021 Iowa Wage data for the Sheldon, 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](http://www.iowalmi.gov/laborshed).

