

# LABOR CHARACTERISTICS

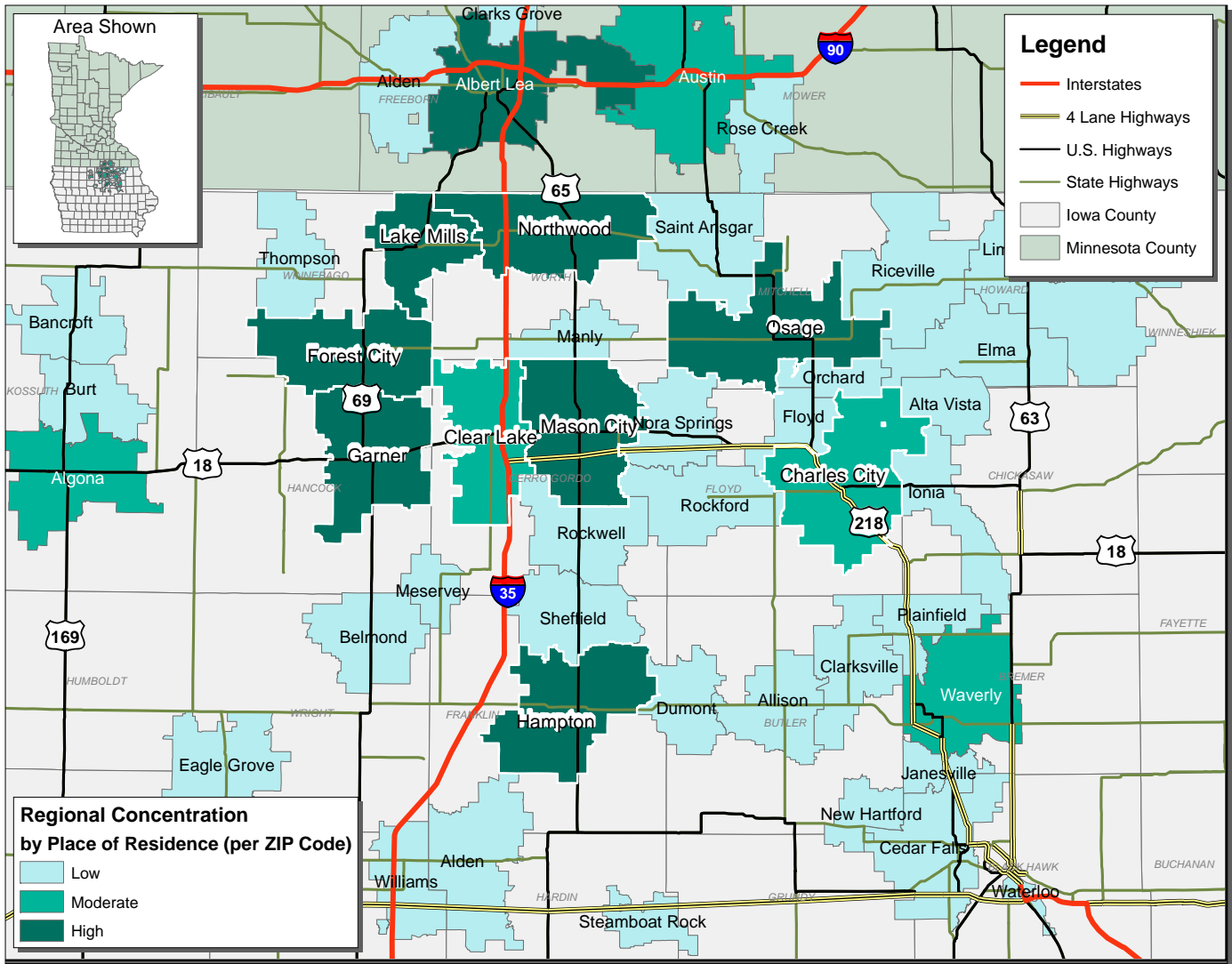


## AUTOMOTIVE SERVICES

### NORTH CENTRAL IOWA ALLIANCE

### REGIONAL LABORSHED AREA

Concentration of those 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 willing to change/accept employment are willing to commute an average of 26 miles one way for the right employment opportunity.

For More Information Regarding the North Central Iowa Alliance Regional Laborshed, contact:

Terry Schumaker  
Economic Development Director  
North Iowa Area Community College  
500 College Drive  
Mason City, IA 50401  
Phone: 641-422-4170  
Fax: 641-422-4129  
E-mail: [schumter@niacc.edu](mailto:schumter@niacc.edu)  
[www.niacc.edu/](http://www.niacc.edu/)

# LABOR CHARACTERISTICS

## AUTOMOTIVE SERVICES

### Estimated Potential Available Labor Per Occupational Category:

#### Business Operations:

- Chief Executives/Owners - 3,436
- General and Operations Managers - 2,497
- Sales Managers - 832

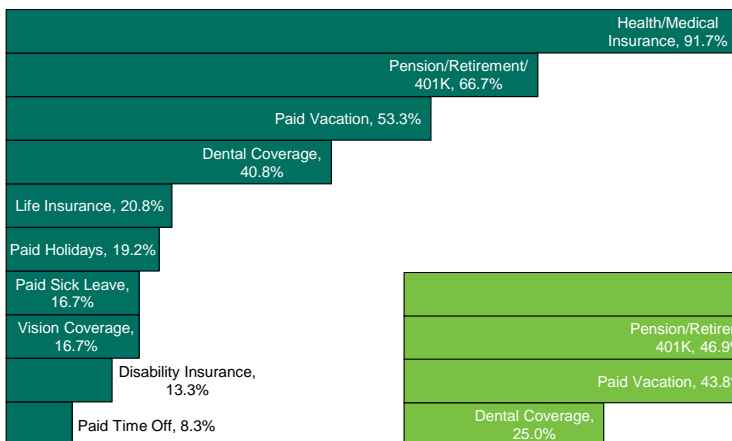
#### Production:

- Supervisors - 1,452
- Assemblers & Fabricators - 1,877
- Automotive Body and Related Repairers - 319
- Automotive Service Techs & Mechanics - 320
- Bus & Truck Mechanics & Diesel Engine Specialists - 318
- Computer-Controlled Machine Operators - 315
- Control & Valve Installers & Repairers - 115
- Cutting, Punching & Press Machine Operators - 104
- Electrical & Electronic Engineering Techs - 213
- Engineers, All Other - 1,346
- Installation, Maintenance & Repair Workers, General - 1,665
- Maintenance & Repair Workers, General - 1,345
- Motorboat Mechanics - 106
- Welders - 107
- Welding Machine Operators - 1,344

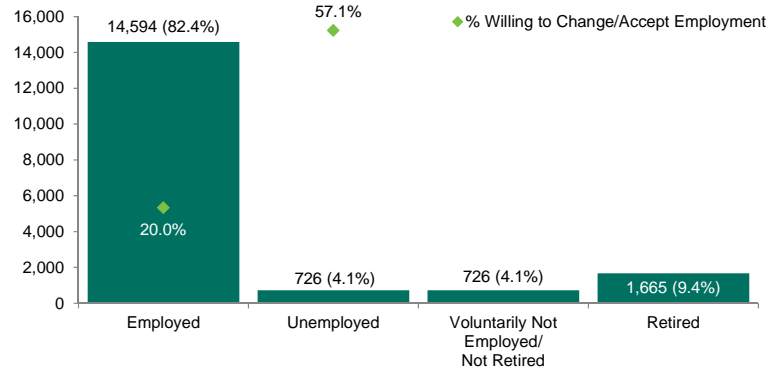
An estimated total of **17,711** people in the Laborshed area



### Current Benefits:

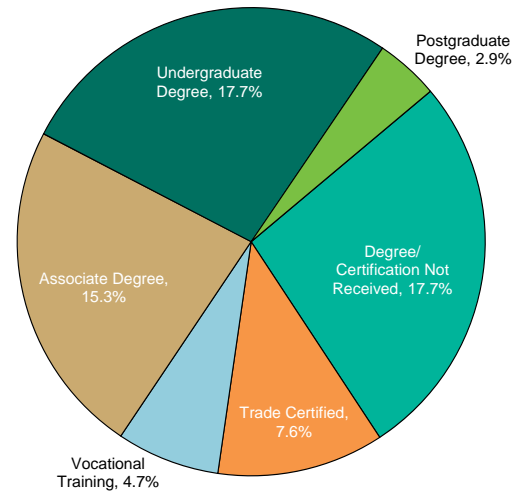


### Estimated Total by Employment Status (percentage):



### Educational Level:

(65.9% Have an education beyond high school)



### Workplace Flexibility:

(by percent of interest)

- Cross-training - 79.4%
- Job teams - 73.5%
- Varied shifts - 50.0%
- Job sharing - 41.2%
- Seasonal work - 52.9%
- Temporary work - 47.1%

### Additional Facts:

- 50.0% paid an hourly wage
- 80.0% are/were employed full-time
- 14.7% are/were self-employed
- 4.1% are/were employed part-time
- 13.6% hold two or more jobs
- Currently working an average of 46 hours/week

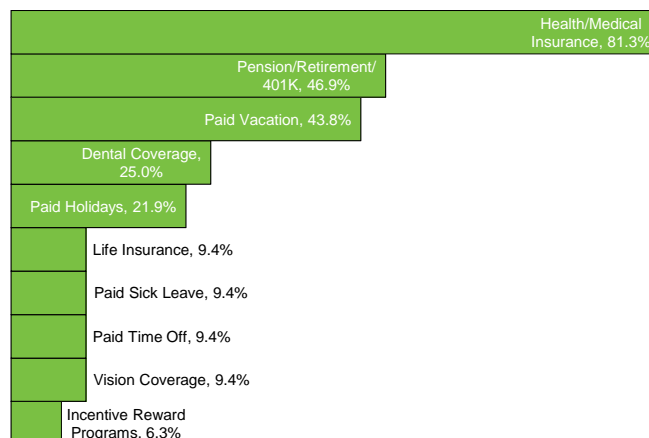
### Underemployment:

Total Underemployment - 1.8%

- Low hours - 0.6%
- Mismatch of skills - 0.6%
- Low income - 0.6%

*IWD only counts individuals once when estimating Total Underemployment.*

### Desired Benefits:



### Top Advertising Media:

(for those seeking employment opportunities by use)

- Internet - 70.2%
  - [www.iowajobs.org](http://www.iowajobs.org)
  - [www.linkedin.com](http://www.linkedin.com)
  - [www.monster.com](http://www.monster.com)
- Local/Regional Newspapers - 43.7%
  - *Globe Gazette* - Mason City
  - *Albert Lea Tribune*
  - *The Des Moines Register*
- IowaWORKS Centers - 22.5%
- Networking through friends, family or acquaintances - 21.9%

# LABOR CHARACTERISTICS

## AUTOMOTIVE SERVICES

Occupation	Occupational Code	Mean Wage	Entry Wage	Experienced Wage	Median Wage
Assemblers and Fabricators, All Other	51-2099	\$ 13.22	\$ 9.19	\$ 15.24	\$ 13.01
Automotive Body and Related Repairers	49-3021	\$ 15.95	\$ 10.93	\$ 18.47	\$ 15.89
Automotive Service Technicians and Mechanics	49-3023	\$ 16.37	\$ 10.62	\$ 19.24	\$ 15.04
Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	\$ 18.42	\$ 14.41	\$ 20.43	\$ 18.14
Chief Executives	11-1011	\$ 71.83	\$ 28.83	\$ 93.33	\$ 66.08
Computer Numerically Controlled Machine Tool Programmers, Metal a	51-4012	\$ 20.81	\$ 15.98	\$ 23.22	\$ 18.61
Computer-Controlled Machine Tool Operators, Metal and Plastic	51-4011	\$ 18.26	\$ 14.68	\$ 20.05	\$ 19.07
Control and Valve Installers and Repairers, Except Mechanical Door	49-9012	\$ 19.29	\$ 15.54	\$ 21.17	\$ 18.74
Electrical and Electronics Engineering Technicians	17-3023	\$ 23.38	\$ 18.12	\$ 26.02	\$ 22.10
Electrical and Electronics Repairers, Commercial and Industrial Equipment	49-2094	\$ 23.78	\$ 17.92	\$ 26.71	\$ 24.42
Electrical Engineers	17-2071	\$ 30.70	\$ 25.36	\$ 33.36	\$ 28.28
Electromechanical Equipment Assemblers	51-2023	\$ 22.12	\$ 14.95	\$ 25.70	\$ 21.43
Engine and Other Machine Assemblers	51-2031	\$ 16.16	\$ 13.32	\$ 17.58	\$ 15.99
Engineering Technicians, Except Drafters, All Other	17-3029	\$ 24.67	\$ 19.41	\$ 27.30	\$ 24.66
Engineers, All Other	17-2199	\$ 36.68	\$ 27.22	\$ 41.41	\$ 34.56
Farm Equipment Mechanics and Service Technicians	49-3041	\$ 17.72	\$ 11.76	\$ 20.69	\$ 16.69
First-Line Supervisors of Mechanics, Installers, and Repairers	49-1011	\$ 26.60	\$ 18.60	\$ 30.60	\$ 24.55
General and Operations Managers	11-1021	\$ 41.36	\$ 17.75	\$ 53.17	\$ 34.67
Helpers--Installation, Maintenance, and Repair Workers	49-9098	\$ 10.19	\$ 8.26	\$ 11.15	\$ 8.98
Industrial Machinery Mechanics	49-9041	\$ 20.92	\$ 14.75	\$ 24.01	\$ 21.18
Installation, Maintenance, and Repair Workers, All Other	49-9099	\$ 21.04	\$ 14.38	\$ 24.37	\$ 21.12
Maintenance and Repair Workers, General	49-9071	\$ 17.37	\$ 12.58	\$ 19.76	\$ 17.08
Maintenance Workers, Machinery	49-9043	\$ 20.24	\$ 14.61	\$ 23.05	\$ 19.69
Mobile Heavy Equipment Mechanics, Except Engines	49-3042	\$ 21.42	\$ 17.96	\$ 23.15	\$ 21.00
Recreational Vehicle Service Technicians	49-3092	\$ 15.32	\$ 13.26	\$ 16.36	\$ 15.53
Sales Managers	11-2022	\$ 48.10	\$ 26.42	\$ 58.95	\$ 42.60
Team Assemblers	51-2092	\$ 16.13	\$ 11.78	\$ 18.30	\$ 15.86
Tire Repairers and Changers	49-3093	\$ 15.57	\$ 10.89	\$ 17.91	\$ 14.39
Welders, Cutters, Solderers, and Brazers	51-4121	\$ 15.99	\$ 12.91	\$ 17.53	\$ 15.69
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-4122	\$ 16.97	\$ 14.14	\$ 18.38	\$ 17.01

The 2013 Iowa Wage data for the North Central Iowa Alliance Regional 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 2012 OES estimates. Additional occupational wage and employment data can be found at <http://iwin.iwd.state.ia.us/iowa/OlmisZine>.