### LABOR CHARACTERISTICS COMPUTER & MATHEMATICAL

### STATE OF IOWA LABORSHED AREA

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

MINNEHAHA ROCK	NOBLES	JACKSON	MART	TIN FA	RIBAULT	FREEB	ORN	MOWER	FILLN	IORN	HOUSTON	CROSSE	VERNON	JUNEAU
LINCOLN	OSCEOLA	Spirit Lake	EMMET		WINNEBA	IGO WO	ORTH	MITCHELL	HOWARD				RICHL	AND
CLAY SIOUX	OBRIEN	CLAY	PALO ALTO	KOSSUTH	HANCO	CK	ason City Roc	<u></u>	CHICKASAW	FAYETTE			WFORD	DANE
UNION of PLYMOUTH	CHEROKEE	BUENA VISTA J	POCAHONTAS		WRIGH	T FRA	ANKLIN	BUTLER	X	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	CLAYTO		GRANT	LAFAYETTE
	RY IDA	SAC Sac City	CALHOUN	Fort Dodg		гол н.	IARDIN	GRUNDY		dependen			Peosta Dubuc Bernard	JO DAVIESS
CUMING BURT	DNA CRAW	FORD CARF	ROLL G			Roland Nevada	MARSI	HALL TAN	1A BE	Center F	Anam	DONES	Maquoketa clinton	Carroll Bryant Clinton
DODGE WASHINGTON MISSOURI		ELBY AUDUBO	De	RIE DALLAS	Grimes Waukee n Norwa	Ankeny Des Moi Rúnnel alk Pleasa	lls			adora	Iowa City Iowa City City City City City City City City		scott Bette y Davenport	BUREAU
SAUNDERS COU	Remont		,Cr	eston UNION RINGGOLD	CLARKE		AS AP	Albia Albia PANOQSE	ttumwa VAPĘĽKO	JEF ON Fairfield		ng]Sun_ sant <i>Des Ma</i> lle <sub>HENL</sub>	MERCER	STARK KNOX PEORIA
SALINE OTOE		N		RTH			PUTMA		Iton	LAND CL	ARK LEE		egend	
Laborshed Con by Place of Reside		on	GEI		-		SULLIVAN	ADAIF	R KN	ох	EWIS			-
Low Moderate			EW DE	KALB		NGSTON	LINN	MACO	DN S	HELBY	MARION		Missou Minnes	ri County ota County
High				ITON CALD	WELL C.	ARROLL	CHAR	RAN	DOLPH	MONROE	RALLS	PIKE		ka County sin County

Workers who have transferable experience/skills in the industry are currently commuting an average of 11 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 21 miles one way for the right employment opportunity.

#### FOR MORE INFORMATION REGARDING THE STATEWIDE LABORSHED AREA, CONTACT:



Iowa Workforce Development Labor Market Information Division 1000 E. Grand Avenue, Des Moines, Iowa 50319 Phone: (515) 281-7505 | Email: laborshed.studies@iwd.iowa.gov www.iowalmi.gov/laborshed

# LABOR CHARACTERISTICS

#### ESTIMATED AVAILABLE LABOR PER OCCUPATIONAL CATEGORY:

- Actuaries 2.2%
- Computer Network Architects 5.4%
- Computer Network Support Specialists 3.8%
- Computer Occupations, All Other 14%
- Computer Programmers 3.8%
- Computer Systems Analysts 6.5%
- Computer User Support Specialists 11.8%
- Data Scientists 8.1%
- Database Administrators 3.2%
- Database Architects 5.9%
- Information Security Analysts 2.7%
- Network and Computer Systems Administrators 0.5%
- Network and Computer Systems Administrators 8.6%
- Operations Research Analysts 1.1%
- Software Developers 21%
- Software Quality Assurance Analysts and Testers 0.5%
- Statisticians 0.5%
- Web Developers 0.5%

#### UNDEREMPLOYMENT (ESTIMATED):

<sup>D</sup> Low hours - 0.0%

Low income - 0.0%
Total - 6.5%

Mismatch of skills - 6.5%
Total - 6.5%
(Individuals counted only once when estimating Total Underemployment.)

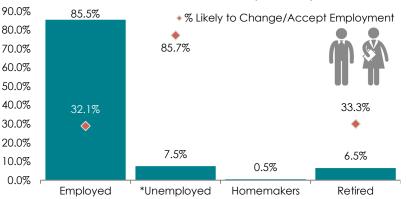


#### **CURRENT BENEFITS:**

#### **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:

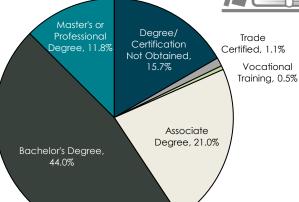
- 71.0% paid an annual salary
- 96.8% are/were employed full-time
- 3.2% are/were employed part-time
- 0.0% are/were self-employed
- 8.2% hold two or more jobs
- Currently working an average of 43 hours/week

#### EDUCATIONAL LEVEL:

(94.1% HAVE AN EDUCATION BEYOND HIGH SCHOOL)



INRS



#### TOP JOB SEARCH RESOURCES:

(For those seeking employment opportunities, by use.)

- Internet 89.2%
- www.indeed.com
- www.linkedin.com
- Company/Organization websites
- Networking through friends, family or acquaintances - 51.1%
- Private Employment Services 24.7%
- IowaWORKS Centers 18.8%

## LABOR CHARACTERISTICS

OCCUPATION	OCCUPATIONAL CODE	MEAN WAGE	ENTRY WAGE	EXPERIENCED WAGE	MEDIAN WAGE	MEAN ANNUAL SALARY
Actuaries	15-2011	\$53.72	\$35.23	\$62.96	\$50.11	\$111,740
Operations Research Analysts	15-2031	\$52.86	\$35.10	\$61.73	\$52.53	\$109,942
Statisticians	15-2041	\$32.43	\$16.75	\$40.27	\$32.24	\$67,447

The 2022 Iowa Wage data for the Statewide Laborshed area was produced by the Labor Force & Occupational Analysis Bureau to provide information on wages by occupation. The source of the wage and employment data is based on the May 2021 OEWS estimates. Additional occupational wage and employment data can be found at <u>www.iowalmi.gov/laborshed</u>.

Balance of data compiled by Iowa Workforce Development using Laborshed data released in 2022.

