LABOR CHARACTERISTICS

FOOD PROCESSING



STATE OF IOWA LABORSHED AREA

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

MOODY	PIPESTONE	MURRAY	COTTONWOOD	WATONWAN	BLUE EARTH	WASECA	STEELE	DODGE	OLMSTED	WINONA		Le	gend
												Iowa (Counties
MINNEHAHA	ROCK	NOBLES	JACKSON	MARTIN	FARIBAULT	FRE	EBORN	MOWER	FILLM	ORN HO	JSTON	Illinois	Counties
			Spirit-Lake Tris Spencer Grae Everly Ruthw rtley Avrsh zterson Albert Cit Alta Newell Alta Newell Alta Newell Alta Newell Alta Newell Alta Newell Bay Renaha Codebolt Sac Ci Vig Breda Deloit Arcadia Westside								<u>}</u> •	Minnes	sota Counties
Larch	hood	Little	rris Supori	-Dolliver-Lee	dyard Sca	arville No	orthwood	Mc In	tire HOWARDICre	esco 🖣 l	lew Albin	Missou	iri Counties
	Alvord	Rock oscieta	Milford	Armstron	Buffalo Cer	ter Ke	nsett Graf	Stacyville	Lime Sprin	S WINNESHIEK	Lansing	Nebras	ska Counties
Inwo		Melvin	کہ Terril V	/allingford	TitonkaLe	land Cle	ar Manly	MITCHELL	Alta Rid	lgeway	Waterville	South	Dakota Counti
~	Hull,	Sheldon O'BREEN	Spencer Grae	ttinger Lone F	Rock	Lake La	ke 🚽	Rudd	Vista Lawler	Fort Ossian	Harpers Ferry	Wiscor	nsin Counties
	Center	Archer Ha	rtley CLAY Aver	PALOTALTO	Wesley G		ason City	Rockford	Hampton	Atkinson	Monona	~	
Haward	len z z	Granville	eterson Ayrsi	Mallard	Corwith	Swal	edale Mar	ble Rock		Union Far	mersburg		IOWA
1 work	Lireton 4	Cleghorn	inn Grove		Lu Verne	Meserve	Y	Greene	ainfield	L_EATER	Garnavillo	GRANT	
LAkro	on Le Mar	s Merider		Bradgar	te Renwick	Alexan	der	istow	Sumi Sumi	toate	Iga charon	Civiti	
Westfie	ld Ren	nsen Au	relia	Gilmore City	City City	Rowan	Geneva	TAIIISON -	waveriy_	Delwein Straw	berry Guttenbe	erg	LAFAYETTE
Sio	ux-LHinton	Washta	Alta Newell	Pomeroy Clare	Fort Woolst	Dows [Bradford		Dunker	on Aurora	Greeley	errill	LAFAYETTE
City	Lawton	Correction ville	alva Nemaha	ALLON Barnur	n Dodge Bla	Ald	en Ackle	YStout	BLACKER	Winthrop	Earlville Enwo	rth	
Sei	rgeant	Anthon	Buch Early Ro	ckwell Moorla	ind Han	wight	ARDIN Well	sburg Dike	Gilbertvil	евиснама Маг	DELAWARE DUBUQU	Dubuqu	e
Blu	Iff Salix	Danbury Gr		ty City Somers	WEBSIER	lisworth	Eldora		Hudson Br	andon	Hopkinton	Zwingle	JO DAVIESS
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THURST	ON Whiting	Mapleton	vig Breda Deloit Arcadia	Churdan	Pilot Mound	Gilbert sto		HALL Garwi	Garris	on Toddville	JONES Case	Andrew	Miles
	Onawa	DNA Soldior DOW	Westside	Jefferso	n Ogden A	mes St	ate Cente	Le Grand	Toledo Van H	lorne Palo	Martelle Oxford J	Pre	ston
CUMING	Blen	coe City	Manilla Temp	leton GREENE Ri	ppey Madrid	Huyley	Melbo	urne Tama	Chelsea Wa	itkins Mour	t Vernon	Grand E	on babana
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DODGE		iri Valley Persi	a Horn	Casey E	Earlham Hei	ghts Run	inells	Searsb	oro North E	nglish ^{Iowa} (City Moscow	Davenp	ort
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	DOUGLA	Underwood		Fontanelle	Marter		easantville	Unive	rsity Sigourn	Keota Ainswo	orth Letts	ROCK ISLAND	HENRY
SAUNDERS	Ca	rter Lake Ca	arson B	idgewater Ma	ksburg Inc	lianola 🗸	Melcher E	USSEV	Park KEOKOK	Brighton Col	umbus City	MERCER	
	SARPY	Silver	Elliott Ma	ssena Creston	Lorimor The	Virginia	riton LC	vilia ⁵ Ed	dyville Packw	Wayland	Wapello		
		Mille	Stanton	Prescott	Afton	odburn		ROE Albia O	ttumwa Bat	avia Moi	nt Union		S
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<u> </u>	of Reside	ence (per ZI	code)	GENTRY			SULLIVAN				{		MASC
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High			{ AN	DREW DE KALB	DHVIESS		LINN		CON			BROWN	CASS MEN

Workers who have transferable experience/skills in the industry are currently commuting an average of 15 miles one way for work. Those who are likely to change/accept employment are willing to commute an average of 27 miles one way for the right employment opportunity.

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



Iowa Workforce Development Labor Market Information Division 1000 E. Grand Avenue, Des Moines, Iowa 50319 Phone: (515) 281-3035 | Email: laborshed.studies@iwd.iowa.gov https://workforce.iowa.gov/laborshed

### **ABOR CHARACTERISTICS** FOOD PROCESSING

#### **ESTIMATED AVAILABLE LABOR PER OCCUPATIONAL CATEGORY:**

- Agricultural Inspectors -0.2%
- Bakers 0.2%
- Bus and Truck Mechanics and Diesel Engine Specialists - 1.2%
- **Butchers and Meat** Cutters - 0.3%
- **Buyers and Purchasing** Agents, Farm Products -0.2%
- Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders - 0.1%
- Conveyor Operators and Tenders - 0.1% Cooling and Freezing
- Equipment Operators and Tenders - 0.1% Crushing/Grinding/
- **Polishing Machine** Operators & Tenders -0.1%
- Electricians 4.6%
- Engineering Technicians, Except Drafters, All Other - 0.5%
- Engineers, All Other -4.7%
- Extruding, Forming, Pressing, and Compacting Machine Operators, and Tenders -0.1%

- First-Line Supervisors of Production & Operating Workers - 5.8% Food and Tobacco Roasting, Baking, and
- Drying Machine Operators and Tenders -0.1% Food Batchmakers -
- 0.3%
- Food Cooking Machine Operators and Tenders -0.1%
- Heavy and Tractor-Trailer Truck Drivers -19.2%
- Industrial Engineering Technicians - 1.3%
- Industrial Engineers -1.4% Industrial Machinery
- Mechanics 1% Industrial Production
- Managers 5.3% Industrial Truck and
- Tractor Operators 2.5% Inspectors, Testers, Sorters, Samplers, and Weighers - 1.3%
- Installation, Maintenance, and Repair □ Workers, All Other -
- 10.6% Laborers and Freight, Stock, and Material Movers, Hand - 6.8%

- Light Truck or Delivery Services Drivers - 2.9% п Maintenance Workers,
- Machinery 0.1% Material Moving Workers, All Other -0.1%
- Meat, Poultry, and Fish Cutters and Trimmers -0.2%
- Mixing and Blending Machine Operators, and Tenders - 0.3%
- Packaging and Filling Machine Operators and Tenders - 0.1%
- Packers and Packagers, Hand - 1.5% Plant and System Operators, All Other -
- 0.1% Production Workers, All
- Other 6.9% Slaughterers and Meat
- Packers 0.1% Supervisors of
- Mechanics, Installers, and Repairers - 9.1%
- Tank Car, Truck, and Ship п
- Loaders 0.9% Team Assemblers - 3.9%
- Transportation, Storage, and Distribution Managers - 4.6% Water and Wastewater Treatment Plant and System Operators - 0.9%

#### 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:**

- 63.1% paid an hourly wage
- 94.9% are/were employed full-time
- 5.1% are/were employed part-time
- 12.7% are/were self-employed
- 9.6% hold two or more jobs
- Currently working an average of 46 hours/week

#### **EDUCATIONAL LEVEL:**

#### (62.8% HAVE AN EDUCATION BEYOND HIGH SCHOOL)



Prescription Drug Coverage, 65.4%	
Disability Insurance, 81.4%	
Life Insurance, 82.1%	
Vision Coverage, 84.6%	
Dental Coverage, 87.3%	
Paid Holidays, 89.7%	
Pension/Retirement/401k, 90.9%	
Health/Medical Insurance, 92.0%	
Paid Vacation, 93.6%	



#### Low income - 0.4%

Paid Holidays, 95.5%

Pension/Retirement/401k, 93.4%

• Total - 8.4%

(Individuals counted only once when estimating Total Underemployment.)

#### **CURRENT BENEFITS:**

Low hours - 0.8%

• Mismatch of skills - 8.0%

**UNDEREMPLOYMENT** (*estimated*):

# LABOR CHARACTERISTICS

## FOOD PROCESSING

OCCUPATION	OCCUPATIONAL CODE	MEAN WAGE	MEDIAN WAGE	MEAN SALARY	MEDIAN SALARY
Agricultural Inspectors	45-2011	\$27.45	\$25.92	\$57,100.00	\$53,910.00
Agricultural Technicians	19-4012	\$20.47	\$18.91	\$42,570.00	\$39,330.00
Bakers	51-3011	\$17.21	\$17.53	\$35,790.00	\$36,460.00
Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	\$28.99	\$28.27	\$60,290.00	\$58,800.00
Butchers and Meat Cutters	51-3021	\$17.59	\$17.60	\$36,580.00	\$36,600.00
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	51-9192	\$21.00	\$20.22	\$43,690.00	\$42,060.00
Conveyor Operators and Tenders	53-7011	\$24.62	\$22.94	\$51,210.00	\$47,720.00
Cooling and Freezing Equipment Operators and Tenders	51-9193	\$27.87	\$23.50	\$57,960.00	\$48,880.00
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	51-9021	\$27.06	\$28.95	\$56,280.00	\$60,210.00
Cutting and Slicing Machine Setters, Operators, and Tenders	51-9032	\$25.11	\$25.15	\$52,220.00	\$52,310.00
Electricians	47-2111	\$30.72	\$30.23	\$63,910.00	\$62,880.00
Engineering Technicians, Except Drafters, All Other	17-3029	\$32.23	\$30.75	\$67,030.00	\$63,960.00
Engineers, All Other	17-2199	\$47.86	\$48.17	\$99,560.00	\$100,200.00
Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	\$23.52	\$22.81	\$48,920.00	\$47,440.00
First-Line Supervisors of Mechanics, Installers, and Repairers	49-1011	\$38.52	\$37.49	\$80,110.00	\$77,980.00
First-Line Supervisors of Production and Operating Workers	51-1011	\$34.45	\$34.20	\$71,650.00	\$71,140.00
Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091	\$21.63	\$21.91	\$44,990.00	\$45,570.00
Food Batchmakers	51-3092	\$23.90	\$23.46	\$49,700.00	\$48,790.00
Food Cooking Machine Operators and Tenders	51-3093	\$22.35	\$22.07	\$46,500.00	\$45,910.00
Food Processing Workers, All Other	51-3099	\$20.29	\$19.51	\$42,200.00	\$40,570.00
Food Science Technicians	19-4013	\$24.04	\$22.89	\$49,990.00	\$47,610.00
Food Scientists and Technologists	19-1012	\$32.93	\$30.51	\$68,480.00	\$63,450.00
Graders and Sorters, Agricultural Products	45-2041	\$20.92	\$19.99	\$43,520.00	\$41,570.00
Heavy and Tractor-Trailer Truck Drivers	53-3032	\$28.05	\$26.48	\$58,350.00	\$55,080.00
HelpersProduction Workers	51-9198	\$21.53	\$22.12	\$44,780.00	\$46,000.00
Industrial Engineering Technicians	17-3026	\$31.52	\$29.01	\$65,570.00	\$60,330.00
Industrial Engineers	17-2112	\$48.24	\$48.06	\$100,340.00	\$99,960.00
Industrial Machinery Mechanics	49-9041	\$31.85	\$31.30	\$66,250.00	\$65,090.00
Industrial Production Managers	11-3051	\$55.28	\$50.44	\$114,980.00	\$104,920.00
Industrial Truck and Tractor Operators	53-7051	\$22.85	\$22.57	\$47,530.00	\$46,950.00
Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	\$24.87	\$23.53	\$51,740.00	\$48,940.00
Installation, Maintenance, and Repair Workers, All Other	49-9099	\$23.83	\$22.48	\$49,560.00	\$46,760.00
Laborers and Freight, Stock, and Material Movers, Hand	53-7062	\$20.53	\$20.85	\$42,710.00	\$43,370.00
Light Truck or Delivery Services Drivers	53-3033	\$22.54	\$21.11	\$46,890.00	\$43,910.00
Machine Feeders and Offbearers	53-7063	\$21.46	\$20.81	\$44,630.00	\$43,280.00
Maintenance and Repair Workers, General	49-9071	\$25.37	\$24.65	\$52,760.00	\$51,270.00
Maintenance Workers, Machinery	49-9043	\$30.80	\$29.80	\$64,070.00	\$61,990.00
Material Moving Workers, All Other	53-7199	\$26.42	\$23.20	\$54,960.00	\$48,250.00
Meat, Poultry, and Fish Cutters and Trimmers	51-3022	\$20.42	\$20.46	\$42,470.00	\$42,550.00
Mixing and Blending Machine Setters, Operators, and Tenders	51-9023	\$23.95	\$22.34	\$49,810.00	\$46,480.00
Ophthalmic Laboratory Technicians	51-9083	\$17.45	\$16.23	\$36,300.00	\$33,770.00
Packaging and Filling Machine Operators and Tenders	51-9111	\$22.29	\$21.11	\$46,350.00	\$43,900.00
Packers and Packagers, Hand	53-7064	\$17.32	\$17.14	\$36,020.00	\$35,650.00
Plant and System Operators, All Other	51-8099	\$29.80	\$28.05	\$61,990.00	\$58,340.00
Production Workers, All Other	51-9199	\$21.22	\$22.30	\$44,130.00	\$46,380.00
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	51-9012	\$24.99	\$24.16	\$51,980.00	\$50,260.00
Slaughterers and Meat Packers	51-3023	\$20.98	\$21.35	\$43,640.00	\$44,400.00
Tank Car, Truck, and Ship Loaders	53-7121	\$26.40	\$27.00	\$54,910.00	\$56,160.00
Transportation, Storage, and Distribution Managers	11-3071	\$49.83	\$45.97	\$103,650.00	\$95,620.00
	11 30/1		75.57	\$58,580.00	<i>↓↓↓↓↓↓↓↓↓↓↓↓↓</i>

The 2024 Iowa Wage data for the Statewide Laborshed area was produced by the Labor Force & Occupational Analysis Bureau to provide communities local information on wages by occupation. Additional occupational wage and employment data for the Statewide Laborshed area can be found at workforce.iowa.gov/laborshed/data. For more information regarding the 2024 OEWS estimates visit: <u>bls.gov/oes/2024/may/oes_tec.htm</u>